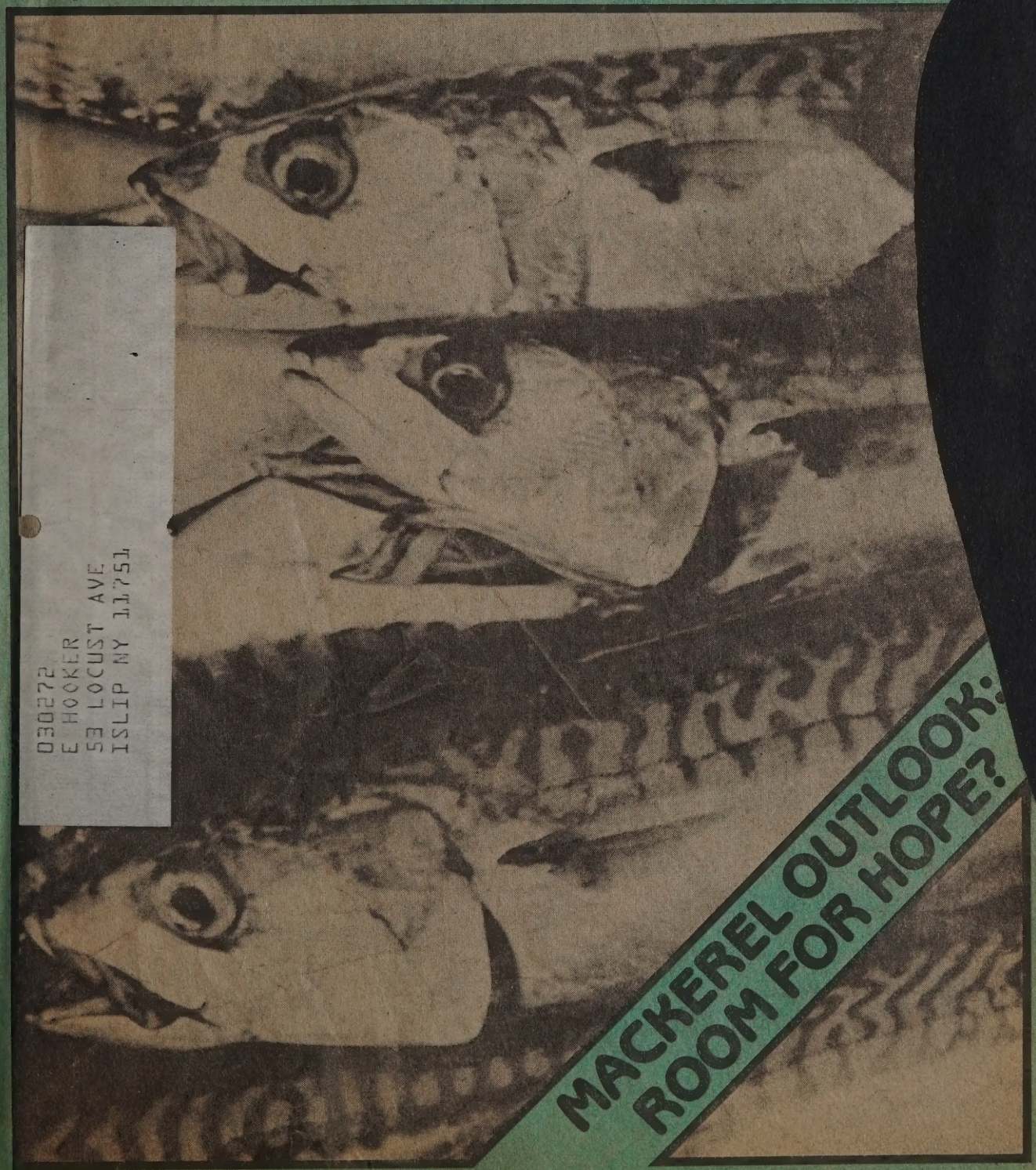
A FISHERMAN PUBLICATION

The Long Island FISHERMAN

75¢

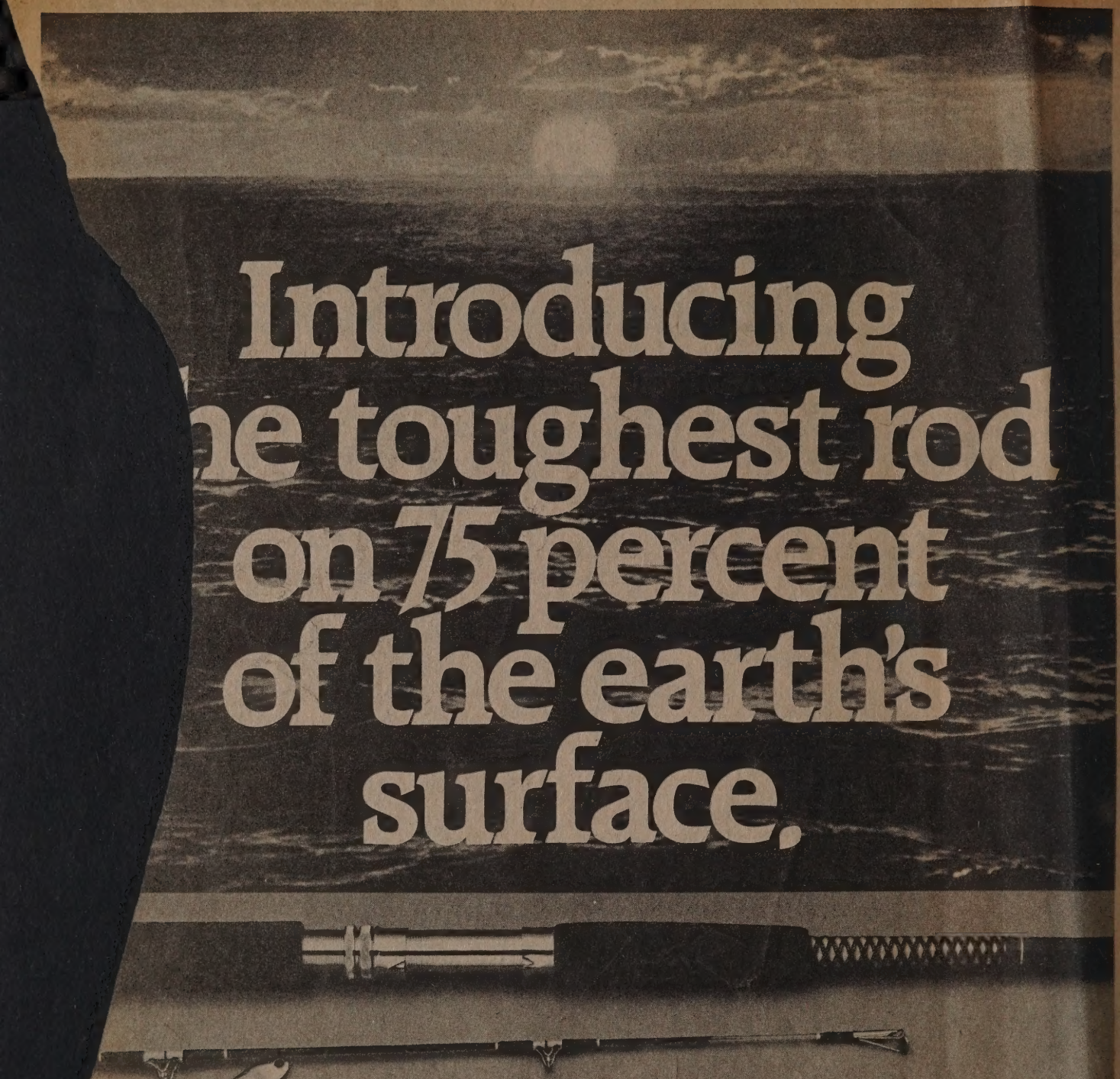
The Largest Weekly Sportfishing Magazine in the United States!

January 28th, 1982 ★ Volume 17, Number 4 ★ 17th Year of Publishing ★ SEVENTY-FIVE



030272
E HOOKER
53 LOCUST AVE
ISLIP NY 11751

MACKEREL OUTLOOK: ROOM FOR HOPE?



Introducing he toughest rod on 75 percent of the earth's surface.

The Ugly Stik® rod.

Fenwick hasn't got it.

Diawa can't duplicate it.

Garcia doesn't make it.

There's only one place you can get the toughest, lightest, most durable big-water rod ever made. From Shakespeare.

That's because only Shakespeare has the patented Double-Bilt™ Process—a unique blank-building system that covers an inner spiral of graphite with a tough outer layer of fiberglass.

The result: A big-water rod so strong, it can outfight most any fish that swims. Yet so light, you can fish all day without tiring.

In fact, we're so confident the Ugly Stik rod can take any punishment a fish can dish out, we'll replace it free within five years of purchase if it ever breaks under normal fishing conditions.

But the best thing about the Ugly Stik rod from Shakespeare is that there are over 20 different big-water Ugly Stik rods to choose from.

From spinning and casting rods to fly rods to downrigger and boat rods.

Remember that the next time you wade into a fight with a big-water monster.

Because when you challenge the toughest fish on 75 percent of the earth's surface, you want a rod that's 100 percent dependable.

Don't take chances with your line, either. Always spool on plenty of crystal-clear Sigma™ Big Water Mono, the best all-around big-water monofilament ever invented.

Shakespeare

Ugly Stik® RODS

America goes fishin' with Shakespeare.

Shakespeare Fishing Tackle Division, P.O. Drawer S, Columbia, SC 29260

The Long Island FISHERMAN

The Largest Weekly Sportfishing Magazine in the United States!

Volume 17, Number 4 — January 28th, 1982

Features:

Tackle Doctor:
SNAPS & SNAPS ..... Fisherman Staff 9
SPLIT SHOT SEDUCERS ..... Andy Regina 10
Rod Building:
CONSTRUCTING THE HANDLE ..... C. Boyd Pfeiffer 12
How-To for Surfmen:
MAKING A SKIN PLUG—GOOD ..... William A. Muller .. 16
MACKEREL OUTLOOK ..... Al Ristori 19
Travel:
BRITISH VIRGIN ISLANDS ..... Dick Mermon 22
BAREFOOT IN THE BAY ..... Fred Guardineer ... 25
DID YOU KNOW THAT... ..... Matt Ahern 26
SPORTSMAN'S EXPO—CATCH IT! ..... Stu Miller 28

Departments:

Pass It On 4
Chum Lines 6
Fishing Reports 32
Fisherman's Classified 38

About the Cover—

For a look at the current state of the mackerel fishery, see Al Ristori's article on page 18 of this issue. Cover photo by Pete Barrett.

COMING NEXT WEEK: **SPINNING OR CONVENTIONAL**

Richard Reina, PUBLISHER
Al Ristori, ASSOCIATE EDITOR
Pete Barrett, CONTRIBUTING EDITOR
W.A. Muller, MANAGING EDITOR
Stu Miller, ADVERTISING MANAGER
Tim Coleman, CONTRIBUTING EDITOR
Fred Golofaro, EDITOR
Carolyn Brewer, ART DIRECTOR
Rich S. Reina, PRODUCTION MANAGER

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December, by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge Street, Post Office Box 1994, Sag Harbor, New York 11963. Telephone: 516-725-4200. Second Class Postage paid at Sag Harbor, New York. $.75 per copy, back issues $.90 per copy. Subscriptions: 25 issues, $9; 50 issues, $16; 75 issues, $24. Photographs and written contributions are welcomed. Unsolicited contributions become the property of The Long Island Fisherman. All contributions to be returned must be accompanied by a self-addressed, stamped envelope. All consideration will be given these requests, however, no responsibility on our part is assumed. Notice of change of address must include both the old and new address. Please allow two to four weeks for the change. USPS 588-160.

STARCRAFT

21' CENTER CONSOLE

- 70 H.P. Electric
- Bilge Pump
- 2-Way Helm Seat
- 18 Gal. Built-In Tank
- Dealer Prep. Rigged & Ready
- Unlimited Fuel Mileage
- Much,Much More!

LIMITED TIME OFFER!

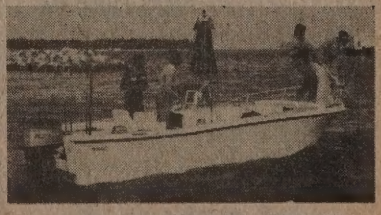
"A Demo Will Convince You That An Aluminum Starcraft Is The Way To Go!"

LARGEST STARCRAFT DEALER ON L.I.
BEST DEALS ANYWHERE!
AUTH. EVINRUDE SALES & SERVICE

Dave Bofill Marine, Inc.
1810 North Sea Rd., Southampton
516-283-6736

AL GROVER'S

LONG ISLAND'S FIRST & LARGEST MAKO DEALER!



ALL '82 MODELS IN STOCK & READY FOR IMMEDIATE DELIVERY!
INCLUDING
NEW '82-17', 20', 25'

"WE ARE L.I. FISH BOAT HEADQUARTERS, WITH OVER 30 YRS OF SALES & SERVICE"

FOR THE BEST DISCOUNTS — COME TO AL GROVER'S!

★ SEE US AT THE L.I. BOAT SHOW ★

195 WOODCLEFT AVE., FREEPORT, N.Y.
(516) FR8-0510

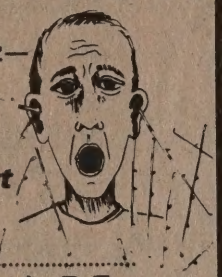
LIFETIME GUARANTEE!
–ON CUSTOM RODS–

SPRINGS'S ALMOST HERE!!!
POMPANETTE BIG GAME TACKLE & CHAIRS
SEE THE LATEST IN CANYON FISHING EQUIPMENT

★★★★★★★★★★★★★

• WE BUY & SELL USED TACKLE •
• USED TACKLE TAKEN IN TRADE •

Ronnie Sez—
"HELP I've got RODS coming out of my ears!!!"



30% OFF on CUSTOM RODS OUTRIGGERS BASES & GIN POLES

"Irwin Dribbin"

All Rods *Personally Monogrammed* at No Charge!!!

30 YRS. BUILDING THE FINEST CUSTOM RODS— HOLDER OF MANY I.G.F.A. WORLD RECORDS
EXPERT REEL SERVICE & REPAIR

N.Y. DISTRIBUTOR for POMPANETTE

Sea Isle
SPORTS CENTER, INC.
495 GUY LOMBARDO AVE.
FREEPORT, N.Y. 11520
(516) TN8-8855

Pass It On...

CAPT. BOB ROCCHETTA AND RECORD STRIPER AT "FISHERMAN" BOOTH FOR SPORTSMEN'S EXPO

Captain Bob Rocchetta of the charter boat Rainbow II, will be on hand at the LIF booth on Saturday, January 30th, from 10AM to 10PM and again on Sunday from Noon-6PM to recount his once in a lifetime catch and to answer any questions Fisherman readers may have. The mount of his 76 lb., all tackle, world record striper, completed by Eastern Taxidermy, will be on display as well. The Sportsmen's Expo begins this Wednesday and runs through Sunday, the 31st at Nassau Coliseum. If you have ever wondered what a 76 lb. striper looks like, this weekend will be your chance to find out. See you at the show.

BOATING SKILLS AND SEAMANSHIP COURSE

The most popular United States Coast Guard Auxiliary, adult, 12-lesson Boating Skills & Seamanship Course, will start Tuesday, February 2, 1982, 7:30PM at Bay Shore Jr. High School. This is the most extensive course given and covers all aspects of Safe Boating. Minimum age 16 years. Students completing the course with a satisfactory grade, will be eligible to apply for membership in sthe Auxiliary. Recent changes regarding boating makes this an ideal time to take a refresher course.

For information or early registration, call 543-9396 evenings; 581-0194 Days.

FLOTILLA 11-7 SAFE BOATING COURSE

The U.S. Coast Guard Auxiliary, Plumb Beach Flotilla 11-7 will present a 16 week Safe Boating Course beginning on Thursday, February 25, 1982 at the Gateway National Recreation area, Floyd Bennett Field, Brooklyn, Bldg. 272 at 7:30PM. This course, the most extensive offered by the Auxiliary, will cover basic boating skills and seamanship, chart reading, piloting, marine engines, weather and other interesting and vital subjects.

Upon successful completion of the course, an official certificate will be issued (which may entitle the boat owner to a discount on his marine insurance). This course is also certified by the State of N.Y. for young boaters between the ages of 10 and 16. Upon successful completion of this "Young Boaters Safety Course" a Safety Certificate will be issued to the young boater, which is required for him or her to operate a power boat alone.

Both courses are offered free to everyone. A nominal fee is optional to cover the cost of the textbook, chart and piloting tools which will be used in the course (the course may be taken without the materials). There is no charge for the materials pertaining to the "Young Boaters Course." To reserve a place in the course, or for further information, please contact: Bob Devine, Public Education Officer, at (bus.) 212-793-1800 or (home) 212-945-1236 between 10AM-8PM or write to him at: 253 Beach 128th St., Rockaway Park, NY 11694.

FREE BOATING COURSES IN NASSAU COUNTY

Spring is "just around the corner" for the U.S. Coast Guard Auxiliary, whose members are dedicated to educating the public in BOATING SAFETY.

In its 25th year of teaching, Coast Guard Auxiliary Flotilla 13-8 will sponsor free safe boating courses for the entire family in both Seaford and Bethpage locations.

For the adults, there will be the 12-lesson "Boating Skills and Seamanship." The course covers Boat Handling, Aids to Navigation, Compass and Charts, Piloting, Rules of the Road, Radiotelephone, Marlinspike Seamanship, Legal Requirements and a number of other subjects which will enable you to operate a boat safely and efficiently.

At the same time, there will be special classes for the kids, running concurrently with the adult course, in an adjoining room. The course, "Make Sure—Make Shore," is a N.Y. State certified course which has been completely re-written this year and results in the Junior Operator's License upon completion.

Bethpage H.S., Stewart Ave., Bethpage: Registration—Jan. 25 & 27; 7:30—8:30PM.

Seaford Ave. School, Seaford Ave., Seaford: Registration—Jan. 25, 26, 27; 7:30—8:30PM.

Classes are Tuesday evenings from 8—10PM, beginning February 2nd.

For further information, contact Flotilla 13-8 Public Education Dept., at (516) 541-8398 or (516) 735-5611.

BOAT HANDLING COURSE IN BROOKLYN

The Brooklyn Power Squadron will start the new boating season early by conducting registration for a course in small boat handling on Thursday, January 28th at 7PM, at St. Francis College, 180 Remsen St., just a half block from the Brooklyn Borough Hall.

Skippers and would-be skippers, both men and women, over the age of 16 are invited to attend the 12-week course. Ownership of a boat is not required.

Classes will be held at St. Francis on Thursdays at 7:30 PM, starting on February 4. The classes cover the techniques of safe handling of outboard and inboard craft, anchoring, tying basic knots, reading charts and plotting courses, use of a mariner's

DISCOUNT PRICES
ON
ROD BUILDING PARTS!

SUPER SELECTION OF
BLANKS LAMIGLASS • FENWICK SHAKESPEARE UGLY STIKS HARRINGTON (Harnell)
GUIDES MILDRUM • AFTCO FUJI • FIN-NOR PERFECTION • VARMAC
and of course
REEL SEATS • GRIPS • BUTTS
COATINGS • THREAD • GLUES
Free Expert Instructions
★ OPEN 7 DAYS ★
Sundays 'til 2:30 PM

LON WANSER
BAIT & TACKLE
3818 Merrick Rd., SEAFORD
(516) SU-5-1138
—Volume Buyers...Come talk to us!—
"We will not be undersold on any rod building components!"

compass, and safety afloat.

Aids to navigation, such as buoys and radio beacons, are explained in illustrated lectures. The efficient use of power boats for maximum gas mileage will be described. And the new rules of the road for safe operation also will be taught to students.

The Brooklyn Power Squadron, a unit of the United states Power Squadrons, conducts the classes to teach sail and power boaters the skills they must possess for safety on the water. Additional information can be obtained by calling 768-4714.

BOATING COURSE

Flotilla 11-5 of the U.S. Coast Guard Auxiliary is rendering a Public Education Course, dealing with the arts of boating skills and safety. This is a 16-lesson course, and is the longest known such course as given by the Auxiliary. Eleven lessons take the student through the art of boat handling to the knowledge of radio-telephone communication. The last five lessons are devoted to the physical aspect of plotting courses on nautical charts. The course starts on Monday evening, February 1, 1982, and will continue at 8PM every Monday evening. The course will be rendered in the Clubhouse of the Diamond Point Y.C., located at 1350 Peardegat Avenue in the Canarsie section of Brooklyn, N.Y. A nominal fee of $25 will be charged to each student which will cover the cost of an abundance of materials as are necessary to a course as comprehensive as this one. Remember, the course is free and students wishing to partake in the lecture aspect of the course, need pay no fee.

Need more info? Call Flotilla Commander Harry Frankel, any business day, 9:30 to 4:30 at 212-868-8853, or write to him at the Yacht Club.

FISHING SEMINAR TO BE HELD IN MANHATTAN

New York City residents will have an opportunity to attend a Manhattan-based fishing course this winter. Long Island Fisherman associate editor Al Ristori and local expert Guy DeBlasio will conduct Fishing Seminar '82 for six weeks, starting on Tuesday, February 2nd. The other dates will be February 9, 16, and 23; and March 2 and 16. Total cost for the program, which will cover everything from porgies anf flounders to blues, stripers and tuna, is $60 (half price for kids under 16). The courses will be conducted from 8-10PM at the Pompeii Youth Program Gym at Our Lady of Pompeii Church, 25 Carmine St., Manhattan (between Bleeker and Bedford Sts.—one block from the West 4th St. Station). Course materials and product samples are included. Seating is limited. Reserve your spot by sending a check for $60 to: Fishing Seminar '82, care of Guy DeBlasio, 132 Thompson St., New York, N.Y. 10012.

FISHING ELECTRONICS

FREE BUYERS GUIDES

- Test reports
- Best Buy selections
- Comparison charts
- Performance charts
- Evaluations
- All major brands

For copies, write or call toll-free
800-621-2378
In Illinois (312) 726-1721
AMERICA'S LARGEST MARINE ELECTRONICS DEALER

SKIPPER MARINE ELECTRONICS, INC.
180 N. LaSalle St., Chicago, IL 60601 LIF-1

Please rush! I need **FREE GUIDES** on:

☐ VHF radios	☐ fish-finders
☐ depth sounders	☐ loran C
☐ sail instruments	☐ radar
☐ RDF/ADF	☐ auto-pilots
☐ hailers	☐ stereo systems
☐ sat nav	☐ SSB
☐ speed instruments	☐ weather facsimile
☐ on-board computers	☐ battery chargers

Name _____
Address _____
City _____
State _____ Zip _____
☐ Power ☐ Sail Length _____

★ COME SEE US AT ★
SPORTMEN'S EXPO
(NASSAU COUNTY COLISEUM)

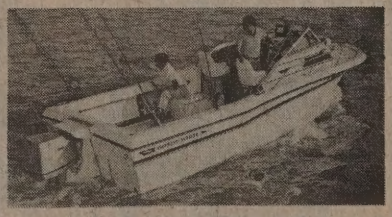
24' PRIVATEER

BRAND NEW!
GRADY-WHITE
22' SEAFARER
JUST INTRODUCED AT THE N.Y. BOAT SHOW!
NO PHOTOS AVAILABLE YET!

PORT OF EGYPT
PORT OF EGYPT MARINE
RT. 25, SOUTHOLD
(516) 765-2445

BRAND NEW 1982 MODEL!

GW GRADY-WHITE



222 BAHAMA

- Big, Uncluttered Cockpit
- Roomy Twin-Berth Cuddy
- Self-Bailing Cockpit
- Big Built-In Fish Boxes
- Loads Of Standard Features

Dealers For Privateer Boats

EDDIE'S MARINE
210 Beach 2nd Street,
LAWRENCE • (212) 327-3168
"On Reynold's Channel, Lawrence— At the foot of the Atlantic Beach Bridge"

ANSWER MARINE

IT DOESN'T TAKE A BIG BOAT TO CATCH A BIG FISH!!!

15' CENTER CONSOLE PLUS 18 H.P. MERCURY ENGINE COMPLETE

$3984.

DELIVERED!

SEE US AT THE L.I. SPORTSMAN's EXPO. JAN. 27—31

K&K OUTBOARD

3875 Long Beach Rd., Island Park, N.Y.

(516) 431-1865•68

Closed Mondays

MERCURY OUTBOARDS

1982 COMPONENT CATALOG

ROD BUILDING PARTS

LURE MAKING PARTS

60 PG. CATALOG—2800 ITEMS

Send $1.00 for your copy of Boyd Pfeiffer's TACKLE CRAFTERS CATALOG.

(Refundable on 1st Order)

Name _____

Address _____

City _____

State _____ Zip _____

Tackle Crafters, Dept. LIF
14303 Robcaste Road
Phoenix, Md. 21131
Phone (301) 667-6464

Dealer and Custom Rod Builder inquiries invited

CHUM LINES

CONCERN!

I just finished writing a letter to John Fitzgerald in relation to your column on the increase in commercial fishing. I'm 14-years-old and an avid fisherman. When I become an "old-timer" I want there to be such a thing as sport fishing.

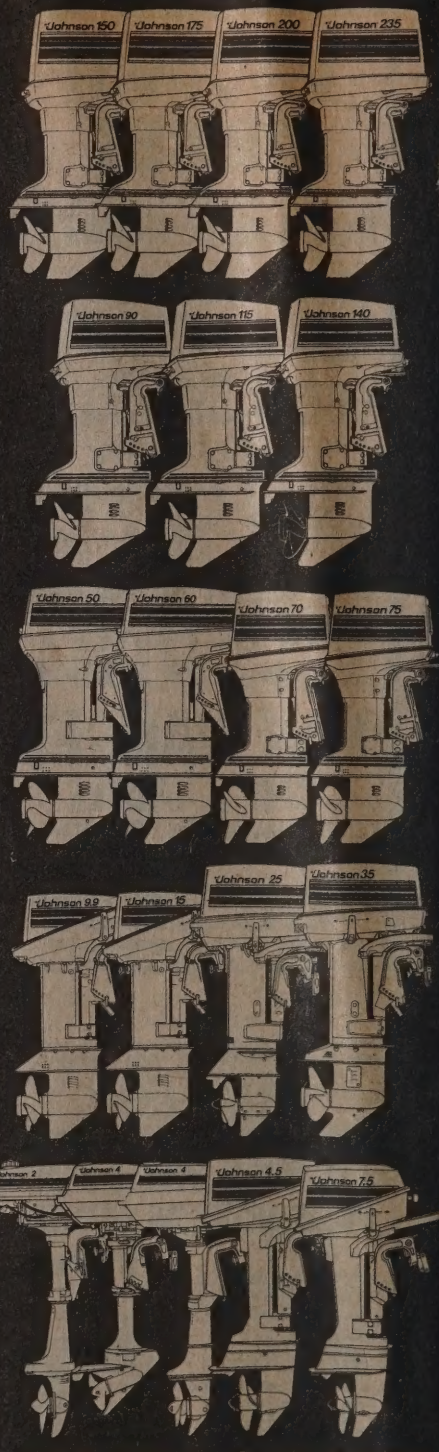
Don't these people realize how important sport fishing is? Party boats, charter boats, marinas, tackle shops, etc., all rely on sport fishing. I wish they would wake up and discover how important sport fishing is before it's too late. Thank you very much. Can't anything be done? Please reply. *T. Maltese, Bklyn, NY.*

That you are concerned and interested is a very positive indication for tomorrow. You and those of your generation who are both informed and concerned will not only be tomorrow's old-timers, but our dedicated preservationists, too. The key is to stay interested and informed. Encourage your peers to do the same. Read as much as you can. Write letters to support folks who are now leading the fight. Attend public hearings when you can and speak out. Vote for politicians who are respectful and interested in recreational fishing when you are old enough to vote. With lots of concerned fishermen like you, we'll succeed at preserving fish, habitats, and recreational fishing. Dr. W.A. Muller.

WHAT DID THE EARTHQUAKE DO??

There was an earthquake on 10-21-81 at about 12:30PM and the experts said the center of the quake was in the middle of Long Island Sound off of Greenpoint. I know you know about the quake. Here's my question. I was blackfishing off the Stanford-Norwalk coast on the party boat North Star. We started fishing about 9:30AM. The fishing was a little slow. Then about 11:30, it really picked up and stayed that way until about 2:30PM. Do you think the earthquake had anything to do with the fishing picking up like that? I like to think that Capt. Pete of the North Star put us over a good piece of bottom. Sincerely, *K. D. Matson, Yonkers, NY.*

We doubt that the earthquake had any impact on fish population in the Long Island Sound. Perhaps a school of fish might be momentarily disturbed if it were passing immediately over the center of the quake, but this disruption of their normal behavior would not likely last long. However, some behavioral scientists recently have suggested that animals can sense on oncoming quake when

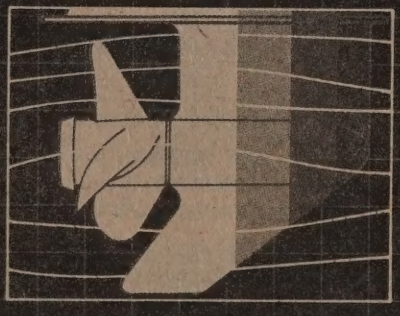


FOR 1982, OUR 60TH ANNIVERSARY YEAR, JOHNSON OFFERS 60 MODELS FROM 2 TO 235 HP.

Johnson has superbly engineered outboards for fishing, skiing and cruising. Special models for sailboats and for commercial boats. Three new super-high thrust electric fishing motors, too. See your Johnson dealer for complete information. He's part of the Johnson dealership team that's made Johnson service and Johnson parts availability another reason Johnson leads the world.

JOHNSON LEADS THE WORLD

EXTRA CORROSION-RESISTANCE IS JUST ONE OF THE REASONS.



Johnson metalurgists have developed four separate aluminum alloy formulas, each providing maximum corrosion-resistance and necessary strength in designated components. A surface-conversion process then treats aluminum parts for additional corrosion-resistance. And before final enamel painting, external parts are coated with a two-part epoxy primer that gets harder with age. It adds up to longer engine life and better resale value even in salt water conditions. Another reason why, throughout the world, more boaters run Johnson® than any other outboard brand.

Johnson OUTBOARDS

A Product Group of OMC Outboard Marine Corporation
100 Sea-Horse Drive, Waukegan, IL 60085

© Outboard Marine Corporation 1982. All rights reserved

humans cannot—presumably because they are more sensitive to minute vibrations. Thus, if one accepts this theory, we might make a case that in advance of the quake, the fish in the Sound were off their feed in response to the building minute vibrations, and then once the quake was over they resumed their normal activity. Dr. W.A. muller.

TO EAT OR NOT TO EAT AN ANGLER FISH

After reading an article that appeared in your paper, I was moved to write this letter.

It was on a Montauk cod fishing trip about three years ago, something happened that has bothered me till this day. The article that appeared in *The Fisherman* dealt with the blowfish. I don't remember which issue, but you explained, how properly cleaned, blowfish are safe to eat. Also, not to eat the skin which is poisonous.

I was fishing on the Marlin IV and fishing was very slow on that beautiful fall day. Every fifth angler had only a small cod for his efforts. I had a 3 lb. cod for the entire day's catch. It was on this day I caught a brute of an angler fish. The fish, I estimated weighed about 25 lbs. The captain and mate told me to throw the fish back. The captain wasn't Richie Rade, but it was his long-time mate who as on board that day. I threw the fish back with second thoughts and some fellow fishermen said I was foolish. They told me if you clean them like a blowfish they are good to eat. The captain and mate told me that anglers caught in very deep waters are poisonous.

I have seen cleaned and skinned anglers for sale in fish markets. There's no mistaking that short squatted tail anywhere. It's sold as ocean blowfish. Upon inquiring in the store I was told that the real name is angler.

Can you settle this for me and other fishermen? Are they safe to eat or not? My other question is, is there any difference in shallow or deep water anglers? I can't help but feel they just didn't want to get the decks slippery with its slime. And yet I was too afraid to bring the fish home to give to my family.

Thanking you in advance for your reply. *D. Spampinato, Plainview, New York.*

It is very interesting that your letter came today because yesterday I listened to a renowned gourmet discussing the angler fish (also known as goosefish, monkfish, etc.) as a fish lover's delight. He hinted that the fish was ugly and that at first glance many people might not want to eat the angler fish based upon its appearance. Yet, this expert said, the angler fish is a much sought-after species and that the demand at the Fulton Fish Market almost always exceeds the supply. Apparently the better New York restaurants buy up much of the angler fish that are available at the Fulton Market. This species is necessary to a true bouillabaisse and other French seafood cuisine. Of course, one eats only the tail; but the tail, from all accounts, is worth saving and eating. Therefore, if you're into gourmet seafood eating, we'd suggest you save the next angler fish you catch! Dr. W.A.M.

APPLAUDS EDITORIAL

Your Editorial in the Sept. 17th issue ought to be a supplement in every newspaper in the U.S. this Sunday. I've never read an LIF editorial like it! Bull's-eye! Congratulations...and may we all push a little harder to clean up this mess. *Mark Morgen, Brooklyn, N.Y.*

We thank you for your kind comments about our bunker editorial that appeared in the Sept. 17, 1981 issue. We attempted to be as fair and accurate as possible. Mark, this bunker problem is going to take some time to resolve, but we are encouraged by many of our readers who have expressed the same kind of support that you have offered. With the support of our LIF family members, we are confident in success. Dr. W.A.M.

Your Complete World Of Trailer Towing Systems

U-HAUL HITCH WORLD

U-HAUL, the company that wrote the book on trailer towing, introduces you to a complete world of trailer towing systems. U-HAUL HITCH WORLD...

Discover all-steel custom hitches for all makes of cars,trucks and motor homes. Regular and heavy-duty hitches. Undercar receivers...for towing any type of trailer, for any kind of purpose (horses, boat, motor homes, etc.) HITCH WORLD helps you select the system that is right for your towing need.

HITCH WORLD provides fast professional installation. A technician installs your hitch while you wait.

Complete your towing system from a world of towing accessories. Brake and sway controls, wiring, lighting hook-ups, transmission coolers, tow bars, ball mounts, hitch balls, mirror and air shocks.

Look for U-HAUL Moving and Storage Centers displaying the HITCH WORLD sign at the following Long Island locations:

★★★ NASSAU COUNTY ★★★

FARMINGDALE MOVING & STORAGE CTR.
225 Rte. 110 & Allen Blvd.
Farmingdale,N.Y. 11735
(516) 293-0818.0819

ROCKVILLE CENTRE M&S
240 Maple Avenue
Rockville Centre,N.Y. 11570
(516) 764-3703, 536-7288

HEMPSTEAD M&S CTR.
450 Fulton Avenue
Hempstead,N.Y. 11550
(516) 489-6550

WESTBURY M&S CTR.
121-123 Jericho Tpke.
Jericho,N.Y. 11753
(516) 333-6334

BELLEROSE M&S CTR.
251-37 Jamaica Avenue
Bellerose,N.Y. 11426
(516) 328-7110
(212) 347-4182. 83

FIVE TOWN M&S CTR.
18 Sheridan Blvd.
Inwood,N.Y. 11696
(516) 239-6374
(212) 327-6082

★★★ SUFFOLK COUNTY ★★★

FARMINGDALE MOVING & STORAGE CTR.
225 Rte. 110 & Allen Blvd.
Farmingdale,N.Y. 11735
(516) 293-0818. 0819

ISLIP MOVING CENTER
221 Carleton Avenue
East Islip,N.Y. 11730
(516) 277-0022

HOLBROOK M&S CTR.
1110 Lincoln Avenue
Holbrook,N.Y. 11741
(516) 589-6655

NESCONSET M&S CTR.
771 Nesconset Highway
Hauppauge,N.Y. 11787
(516) 265-0101. 0104

CORAM MOVING CENTER
532 Middle Country Rd.
Coram,N.Y. 11727
(516) 732-8188

BABYLON M&S CTR.
451 Sunrise Highway
Babylon,N.Y. 11702
(516) 587-3020

HUNTINGTON M&S CTR.
85 East Jericho Tpke.
Hunt. St.,N.Y. 11746
(516) 271-5707

★ TACKLE DOCTOR ★

SNAPS & SNAPS

On a recent stop-off at a local tackle shop, the owner was showing some bass fishermen a new snap from Berkley Tackle Company that he called a Cross Lock Snap. I'm familiar with the Duo-Lock snap which you have mentioned many times in *The Fisherman*. Have you tried this new snap and if so, what do you think of it?

Roger Grinnell.

Yes, several of our staff have used the Cross Lock snaps and have found them to be excellent. They are new, but have actually been available for about two years—perhaps longer. The Cross Locks are becoming a favorite with the freshwater bass angler, while the Duo-Lock from Sampo seems to be more familiar to saltwater anglers. Both snaps are, however, first class, quality items far superior to any of the cheap snaps often sold in assortments in tackle shops for inexperienced fishermen.

One early advantage which we liked on the Cross Lock was the all-black finish which makes the snap almost entirely invisible in the water. Duo-Locks also have a black finish as of last year.

Most of The Fisherman staff look for a simple snap, small in overall size and with no barrel swivel to keep the profile of the snap as small as possible so as not to hinder the action of the lure. We only add a swivel when trolling lures that spin or when casting repeatedly with a lure that might spin. All swimming plugs, bucktails, eels, poppers and most squids work better without the swivel.

The Cross-Lock has one added bend to the locking part of the loop, and since the lower loop locks in a position behind the upper loop, if the snap begins to slip or pull apart from extreme stress, the loops will lock even more securely, assuring the angler that the snap cannot fail. The line should break long before the snap itself fails. In fairness to Sampo, the Duo-Lock is also so strong that the line used should also break before it slips to come apart.

Snaps are such a small part of the terminal tackle we use, yet they are very important. A poor snap can be weak and fail, causing a lost lure and a lost fish. Cheap snaps are often bulky and hinder the action of a lure and make the terminal end of the line more visible to finicky fish. The right snap can definitely add to your fishing success.

* * *

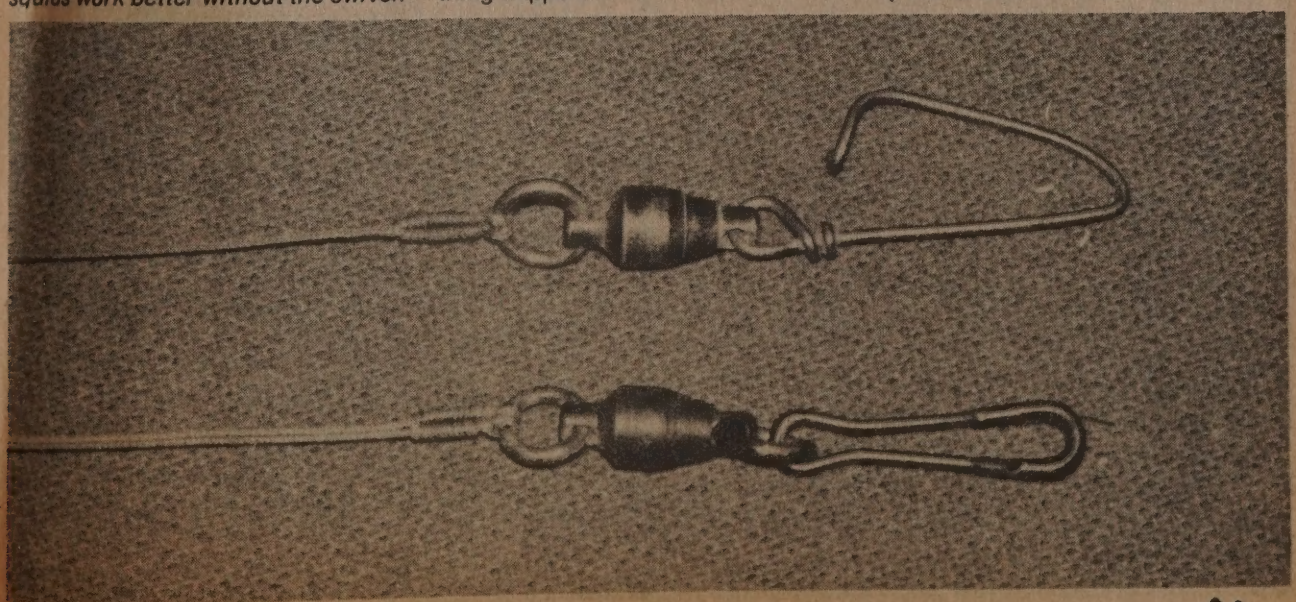
I had a mako shark do an unbelievable series of jumps and leaps that caused so much twist in the leader that the wire came back on itself and became twisted around the snap swivel. As we continued to play this big fish, the wire pulled tighter around the snap and eventually opened the snap, causing the fish to pull free of the fishing line itself. I use only the best ball bearing snap swivels and, at first, found this trick of my first big mako hard to believe; but after talking to other mako fishermen at my dock, I heard that other sharkers have had this same thing happen.

One fisherman told me to use a McMann snap swivel. I've never been able to find this brand name at any tackle shop and hope you can help me out. I don't want to lose the next big mako I get on. That fish may have weighed 500 or more pounds, as compared to other makos I've caught that weighed up to 358 lbs. I want that next one on the boat! *Dick Doyle.*

We, too, have known anglers who have lost big sharks, especially makos, because of the aerial show they often put on, as they wrapped the leader around the snap causing it to open.

The swivel you refer to is not a brand name, but a style of snap named McMahon. This type swivel is sold by Sampo, Pompanette and Berkley. Although readily available from dealers who specialize in offshore fishing, you may have a hard time finding it at shops that do not emphasize canyon or shark fishing. It can, however, be easily ordered. We checked with four jobber wholesale dealers in the Metropolitan New York Area and found that they do handle this snap. Your local shop can get it for you.

The advantage of the McMahon is that the snap is never fully open, but acts like a split ring. A wire leader can easily be slipped sideways into the snap, but once in place it is difficult for it to come free. A leader wrap would only partially open the snap. If the leader was pulling tightly, it would remain in the bend of one arm of the snap and not pull free.



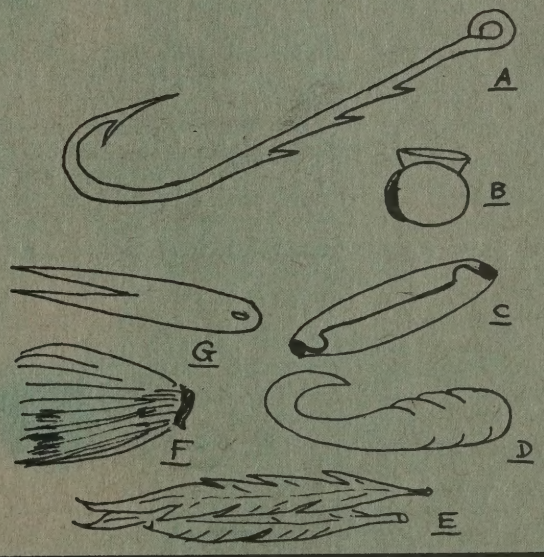
SPLIT-SHOT SEDUCERS

by Andy Regina

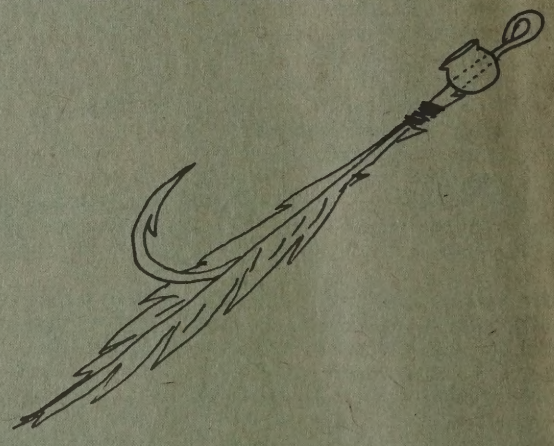
The increased popularity of light and ultra-light tackle on the saltwater fishing scene has spawned a whole new generation of happy anglers. Many of us have discovered that scaling down not only affords us greater comfort because of the next-to-nothing weight of tiny tackle as compared to conventional gear, but that the light stuff actually brings out the fighting qualities of panfish too small to be appreciated on regulation tackle.

Probably rediscovered by flounder fishermen using freshwater spinning tackle, the joys of light tackle were not unknown to us many years before spinning came on the scene. Discriminating anglers of that bygone age used what became known as threadline fishing in their efforts to scale down, actually using strong black sewing thread as fishing line, spooled onto small freshwater reels and used in conjunction with light freshwater rods. Of course, we had to replace that cotton thread and wash the rod and reel thoroughly in fresh water after each trip, but the ends certainly justified the means,

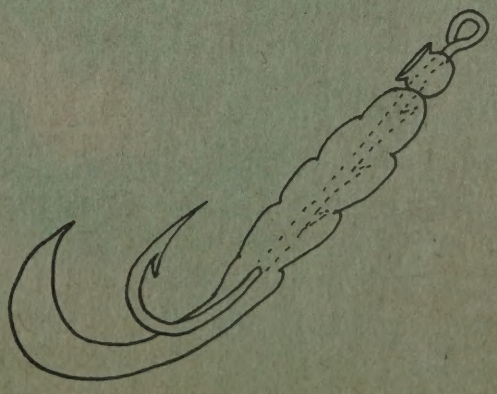
COMPONENTS



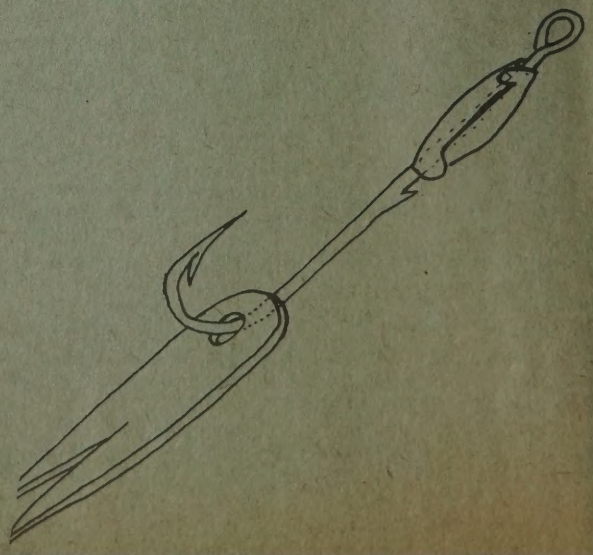
FEATHERS OR BUCKTAILS



PLASTIC TAILS



PORK RIND



nd we really had a ball catching ounder that way.

Today, with space age materials roviding more efficient tackle and odern manufacturing techniques ecoming more sophisticated, we ave at our disposal virtual carefree, orry-free equipment at comparaively reasonable prices. Looked at ealistically, fishing tackle today ctually costs us less than it did years go. If a rod and reel cost, say, twenty ucks about thirty years ago, that sually represented about two days' ay to most of us. Today, for that ame price to be met, it is usually only couple of hours' pay, and even if the ost is doubled, it still is not as much y comparison.

So not only do we get stronger, ighter weight tackle that is better nade and lasts longer at prices that re actually cheaper than we used to ay, but that same tackle has added to ur fishing pleasure for those reasons tated above. Added to all these dvantages is the fact that now we can o fishing less heavily burdened ecause we no longer need the heavy inkers or heavy lures required by eavy tackle. And, because of this act, even our fishing line becomes ighter, which is what lets us fish with ll this light stuff in the first place.

Our old lines were thicker and eavier: twisted cuttyhunk, then raided linen and braided nylon were ecessarily of larger diameters than oday's monofilament lines, in an effort to achieve the desired line strengths. These lines created greater water resistance, requiring heavier sinker weights to keep your baited hooks on bottom or heavier lures to achieve needed casting distance. With today's skinny mono we can hold bottom with extra-light lead and cast lures of extremely light weights, lures so light that they were undreamed of a few short years ago.

As much as I love to go fishing, I hate to carry a lot of heavy stuff along with me, needing all my energy just to drag my own bulk around. This light and ultra-light tackle suits me to a T, and I now carry everything I need in my pockets, with no danger of my pants falling down around my ankles either! If you're as lazy as I am, you can do the same thing: all you need is a couple of zip-lock bags, some simple components, and your ingrained Yankee ingenuity, and you, too, can venture forth almost weightlessly.

Rather than carrying around a variety of sinkers in assorted weights or an unlimited assortment of lures, we have modified our needs so that we can utilize some simple components on the scene to create some fish-catching rigs or lures that actually work. Our components (Fig. 1) consist of an assortment of baitholder hooks (a), some split shot (b), a few clinch sinkers (c), some plastic tails (d), a few feathers (e), or some bucktail (f), and a jar of pork rind (g).

We prefer the baitholder style hooks because the tiny barbs notched into the shank to keep bait in place also serve to keep the split shot or clinch sinkers used for weight from sliding down the hook shank and possibly interfering with the action of the lure. And we create our lures on the spot as needed, after determining what might best suit each separate occasion.

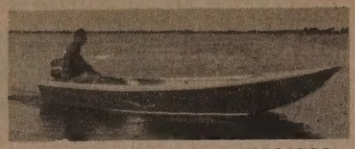
For greater convenience and because your workbench or dining room table is more stable than a pitching boat or more comfortable than a cold, windy beach, you might prefer tying feathers or bucktail to a few hooks at home (Fig. 2). Simply tie on a couple of feathers or a few tufts of bucktail to the hook shank, directly below the top baitholder barb, which leaves room above that top barb for the weight that you can pinch on after you are on the scene of action. The weight actually needed can be determined by the strength of the water current, the depth of the water, or even the force of the wind.

Plastic tails (Fig. 3) slipped up the hook shank will be kept in place by the baitholder barbs, thereby giving you a more natural looking offering, and any hook can become an effective lure simply by using a piece of pork rind (Fig. 4). Ideal as teasers in front of a plug or above a jig, both of these creations have added a lot of fish to our stringers in the past and can do the same for you also if you are willing to give 'em a try. Make sure that you always leave that top barb, the one nearest the eye of the hook, uncovered though, to keep your weights securely in place.

You can improvise quite a bit with these hooks if you are a bait fisherman, and the variety of rigs you come up with is limited only by the bounds of your own ingenuity. For instance, if you replace that plastic tail with a whole, live sandworm, you can create a dynamite lightweight lure that is deadly for striped bass or weakfish. Furthermore, by experimenting with split shot weights, you can create a lure that is efficient at various water levels as well as directly on the bottom. Adding worms or a strip of squid to those pre-tied feathers or bucktails further creates additional effective striped bass or weakfish lures, or a dynamite fluke lure when bounced along the bottom.

Speaking of fluke, if you add a live baitfish to that pork rind rig, you create not only a hard to beat combo, but one that will last a lot longer than any rig in which a strip of squid is used. By the same token, using fresh bait on a simple weighted hook can put you into any number of bottom feeders. Try using small pieces of clam for porgies or small lengths of worms for flounder, then try to tell me that those small fish don't fight hard. In fact, in late summer or early autumn, put a chunk of fresh bunker on a fairly large hook and fish it with only that tiny split shot weight, and when some sassy bluefish gives you fits, you'll really become a convert to my split shot seducers!

COMPASS ROSE BOATWORKS



COMMERCIAL, HEAVY DUTY SPECS. FOR
BAYMEN ★ FISHERMEN

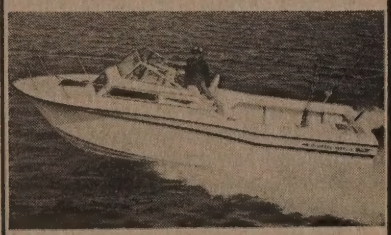
FISHING•JACKING•SCALLOPING
CLAMMING•EELING•BAITING
12' TO 20' FLAT OR V-BOTTOM
"BUILT TO LAST A LIFETIME"

10% OFF
UNTIL MAR. 1,1982

CUSTOM BUILDING AVAIL.
(516) 221-6703

FOR BROCHURE SEND $1.00 TO
COMPASS ROSE BOATWORKS
3908 Sands Lane, Seaford, N.Y. 11783

GW



221 Pacific
FROM
GRADY-WHITE

★READY FOR THAT WHITE WATER★

BEFORE YOU BUY ANY BOAT COME & SEE THE EXCITING GRADY-WHITES AT

WM. KNUTSON'S MARINA
SPORT BOATS, INC.
133 N.Y. Avenue, (Rt. 110)
On Huntington Harbor, L.I., N.Y.
(516) 421-3717 or 421-2080
JOHNSON & EVINRUDE MOTORS

— ROD BUILDING SERIES —

CONSTRUCTING THE HANDLE

Part Four — *by C. Boyd Pfeiffer*

After you get all the parts needed for your rod building, along with the materials required to assemble these parts, begin by making the handle. If you are building a casting, spin cast or detachable handle boat or trolling rod, this step can be eliminated, since all you have to do is glue the ferrule or butt adapter onto the rod blank. This adapter then fits onto the handle.

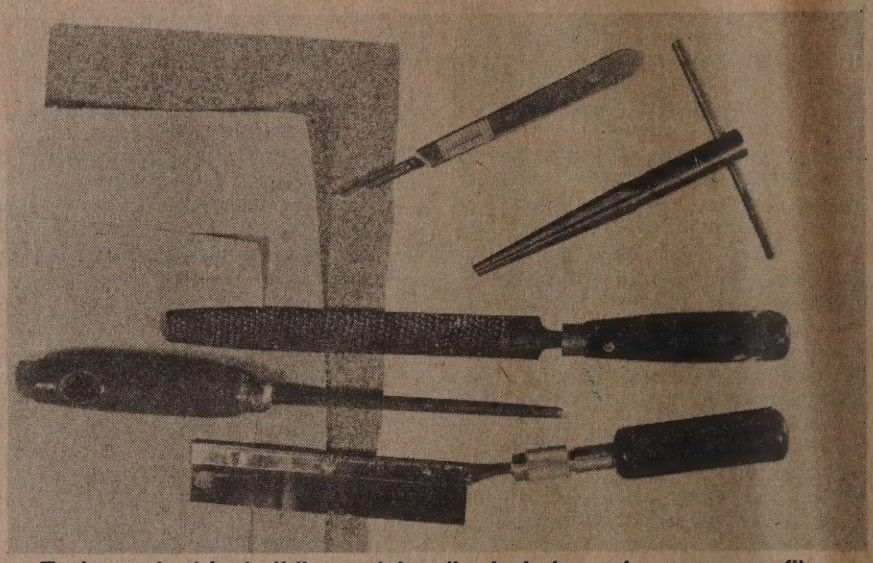
Most rods, such as fly rods, spinning rods, surf rods, straight-through handle popping rods, and some boat rods have the handles built right on the blank.

As mentioned previously, there are three types of handles used for rods, including handles made from individual cork rings, pre-formed cork handles and synthetic handles of hypalon, cellite, etc. Let's take each of these in turn and go through the handle construction for your rod.

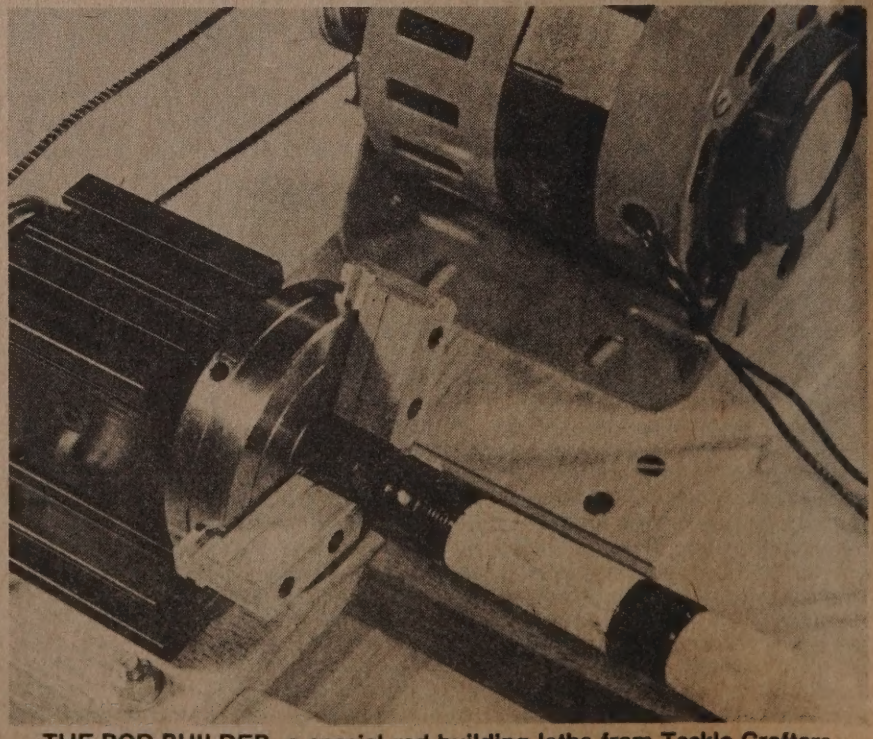
PRE-FORMED CORK GRIPS— These are the grips often chosen by first-time rod builders since there is no shaping of the handle required. In essence, all that you have to do is to glue the handle onto the blank. However, blanks come in a wide variety of butt diameters, while pre-formed handles are usually available in only one hole diameter. As a result, the grip must be reamed out to fit the blank or the blank must be built up to fit the hole in the grip.

Since the grips are long (about four inches for a foregrip and up to ten inches or more for a rear grip), a rat-tail file is necessary to ream out the hole to size. Use a rat-tail that will fit the grip easily and then ream so as to enlarge the hole to the blank size. The easiest way to do this and the best way to get an even hole in the grip is to lay the grip on your workbench and work the file back and forth while rotating the grip with the palm of your hand. Alternately, work from both ends and try the grip on the blank frequently to check for size. Sometimes, it seems hard to get the center of the blank to the right size, but by bearing down hard on the rat-tail file to exert pressure on the center of the grip, this can be accomplished with no problem.

There are two other ways to accomplish the same thing if you have a number of grips to do for several



Tools required for building cork handles include sandpaper, rasps, files, and various sizes of rat tail files. Reamer shown is handy to ream out cork rings to fit on rod blank.



THE ROD BUILDER, a special rod building lathe from Tackle Crafters, makes it easy to shape and size handles such as this fly rod grip and reel seat with a cork insert.

rods. One is to use an electric drill with a bit just slightly smaller than the blank diameter. It's best to use a variable speed drill and to run the drill bit slowly into the cork grip to prevent splitting or chipping the end. You will generally need large bits of about 1/4" to 1/2" diameter, but these are available with 1/4" shanks to fit popular electric drills. Since most drill bits in these diameters are only four to five inches long, you will have to work from both ends.

Another method is to take your rat tail file, cut off the square tang end, and place it in a 3/8" chuck—reversible variable speed electric drill. Then run the drill in **reverse** to ream out the grip. Reverse is necessary to prevent the helix angle of the file threads from binding in the cork.

Once the cork grip is the right size to fit snugly but not tightly on the blank, it is ready to glue in place, provided that you are making a spinning, surf, popping, or similar type of rod with a grip at the end of the rod. For this step, use a good waterproof glue (I use epoxy) and spread it thinly and evenly on the rod blank in the area where the handle will fit. Do not put any in the grip, since you must slide it down the blank and glue would smear on the blank. Then slide the grip in place, using a rotating reciprocal motion to spread the glue evenly on the inside of the cork grip.

After the grip is at the butt of the rod, wipe up any excess glue. At this point, a butt cap can be glued in place at the end of the grip, either by gluing the butt cap to the rod blank (as is usual with surf blanks) or directly to the end of the cork grip.

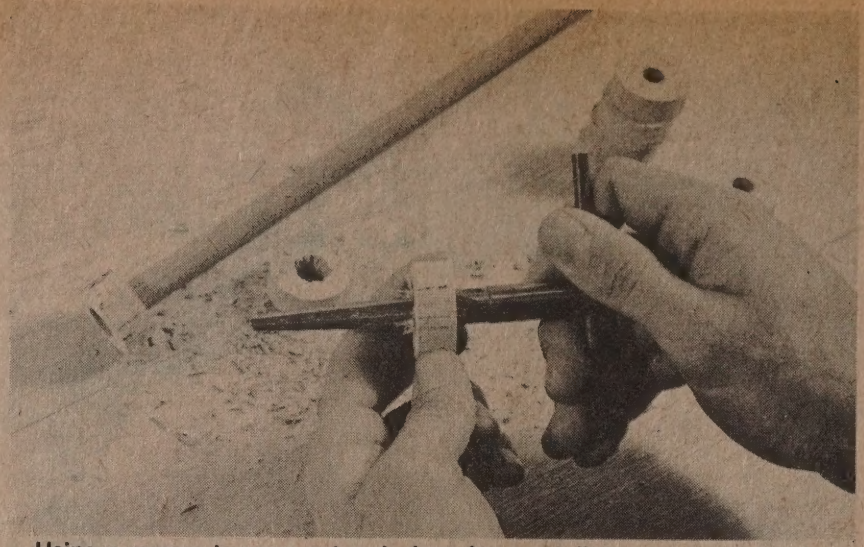
In some cases, you might find that the hole in the grip is larger than the diameter of the blank. This is most common when building graphite blanks because of their thinner profile. In this case, use a criss-crossing of thread or cord to build up the butt diameter to match the hole in the cork grip. Then coat this with glue liberally (some will soak into the cord or thread) and slide the grip in place as above.

The same method is used for mounting foregrips, except that the reel seat will be mounted below the grip on surf, spinning and popping rods.

To make cork grips out of cork rings, you must use the right size cork ring for your rod since handle diameters vary with the styles and sizes of rods. One-and-one-eighth inch rings are best for fly rods; 1¼" rings for popping, casting, fresh and light saltwater spinning rods, and the 1½" rings for boat and surf rods where a sturdier grip is required. All rings are 1½" thick, so you will need twice the number of rings as the length in inches of the grip(s) that you want. Often it is best to allow some extra for mistakes on reel seat bushings and for butt cap recesses.

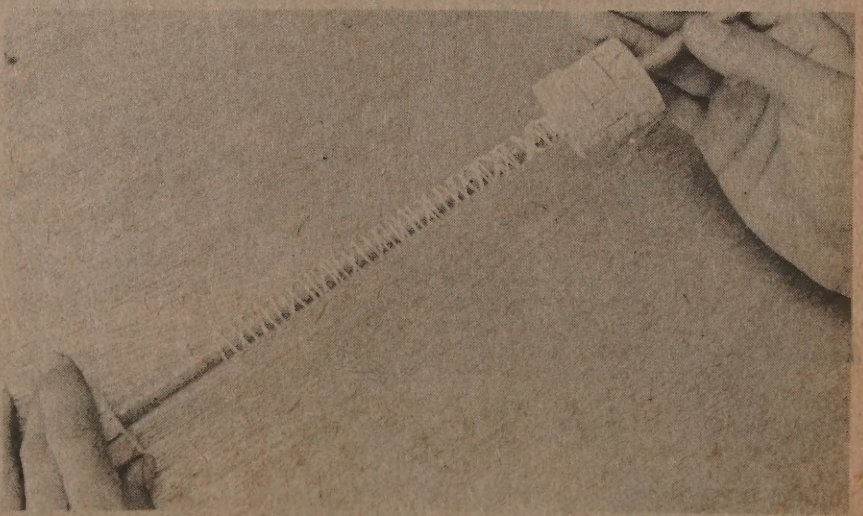
Begin by reaming out the cork rings

(Continued on next page.)

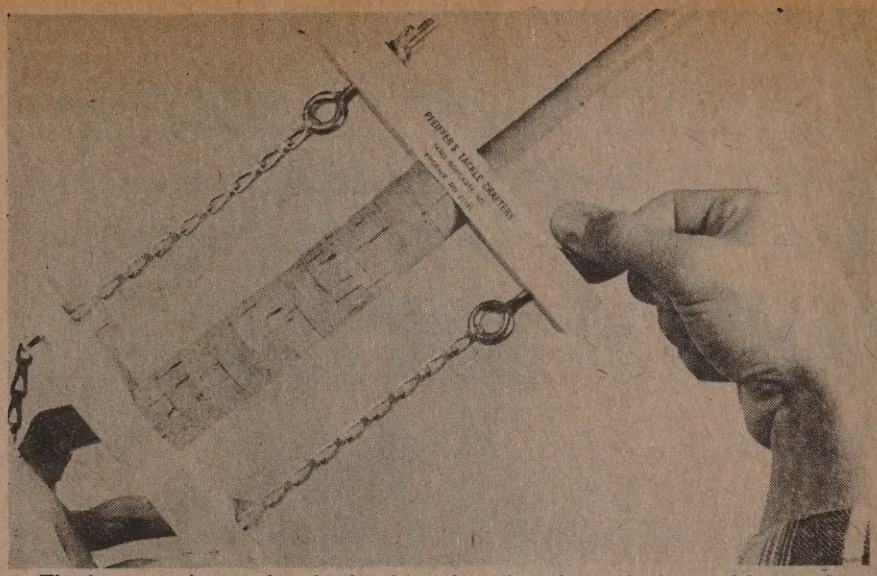


Using a reamer to ream out cork rings for exact fitting on a rod blank. Check each ring carefully in this step, since each ring will be different due to the rod taper.

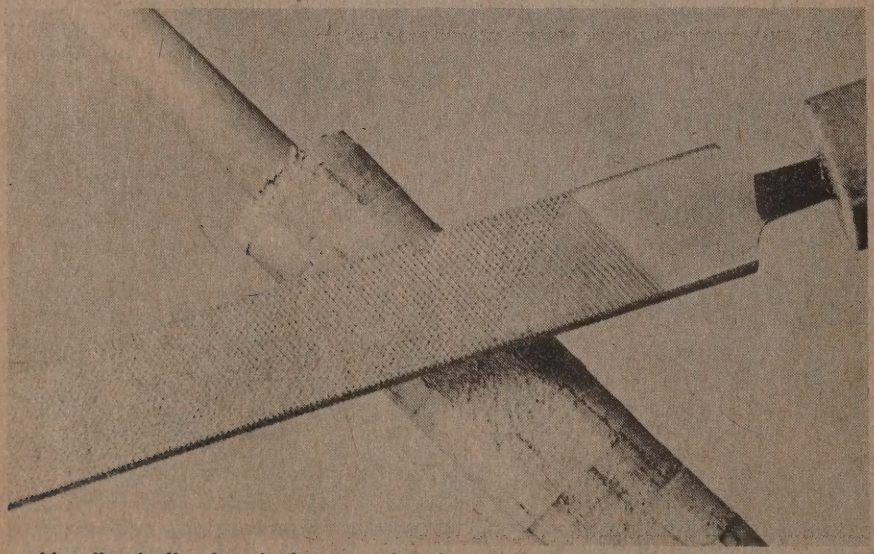
Making a handle on a spinning rod. Waterproof glue is used to glue each cork ring to the rod blank and adjacent cork rings as shown. Corks on the blank have been reamed out and will be slid down the blank as needed in the gluing process.



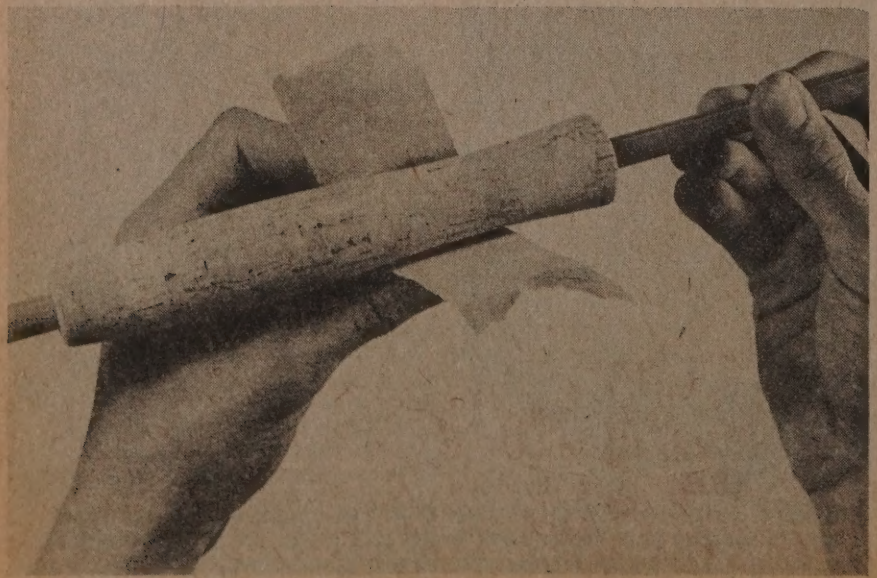
In some cases, particularly on light rods and graphite rods, the blank must be built up to fit the hole size in the cork rings. Using cord wrapped in a criss-cross manner like this with a heavy application of glue will solve this problem.



The best results can be obtained by clamping the cork rings with a cork clamp, such as this Clamp Master from Tackle Crafters. Wing nuts are tightened to press the cork together. Clamp is adjustable to hold any grip from 4'' to 24'' in length.



Handles built of cork rings can be shaped by hand using a file or rasp. The secret to a good handle is to file each side lightly as shown, and to round off the grip when it is filed into an octagon shape. See text for details.



Using sandpaper to smooth a shaped grip on a fly rod.

with a rat tail file, reamer or drill to the blank diameter. Place each one on as you work, since the taper of the rod will cause the hole diameters to change as you work up from the butt. Once they are all reamed and ready to use, remove them but keep them in order for replacement as you glue. Often the best way to do this is simply to slide the rings up the blank and slide them down as you glue each one in place. Spread waterproof glue on the blank and each cork face, so as to glue them to the blank and also to each other as you progress. Work slowly and rotate each cork ring against the former ring to assure a good even glue contact.

Once the corks are in place, wipe up any excess glue on the outside of the cork rings and press the ends together to eliminate any gaps. If possible, use a gluing clamp like the Tackle Crafters Clamp Master to hold the corks in place as the glue cures. After 24 hours, remove the clamp for shaping of the cork.

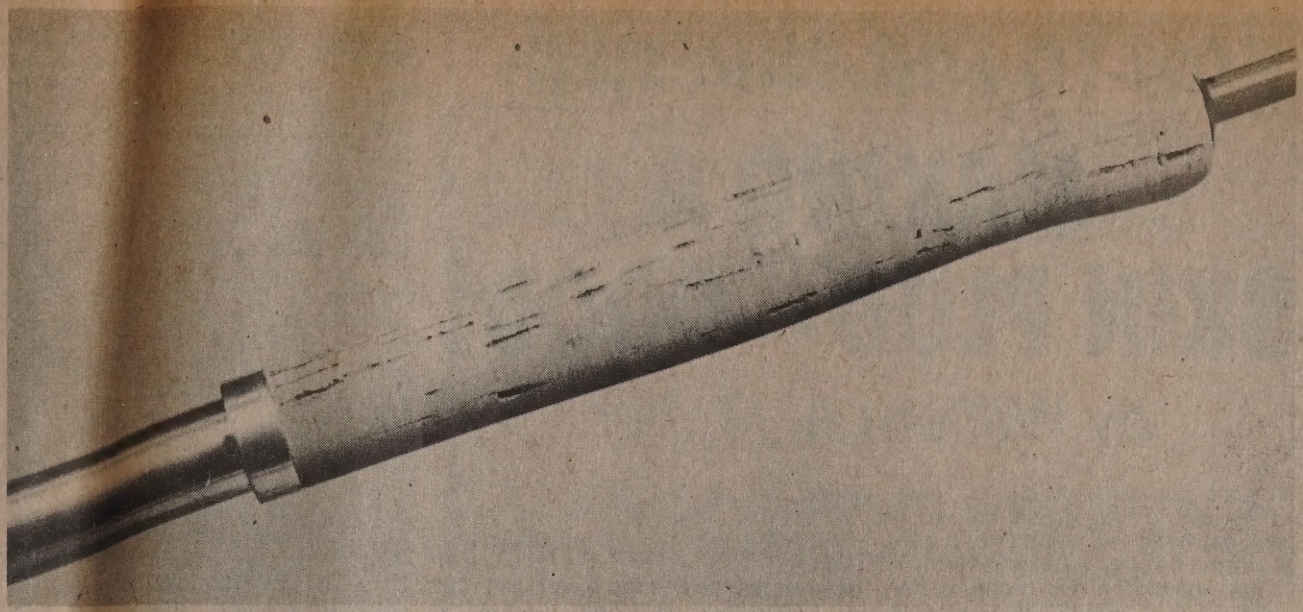
There are two ways to go here, depending upon what you have at hand. First, if you have access to a lathe you can mount the handle in the lathe carefully, hold the center of the rod and turn the lathe on a slow speed to shape and size the cork with sandpaper. Do NOT do this if you have a very long rod, or a light action rod, since there is a definite risk of the rod ''whipping'' and breaking at high speed. There are lathes on the market (Tackle Crafters **Rod Builder**) designed for this that have roller supports for the rod blank to prevent this.

The other safer method is to shape the cork by hand using a rasp, file and sandpaper. The best way to do this to prevent the handle from becoming uneven is to always count your strokes with each tool and to file evenly one side of the cork at a time. Then turn over and file a flat side 180° opposite. Turn the rod again to the 90° and 270° spots to partially ''square'' the grip. All you want to do here is to take off a little—not to make the grip into a square which would result in too small a handle size. After this, file each space in-between the above, to make the cork grip a slight octogan. From this, it is easy to knock off the corners, and sand to shape with successively finer grades of sandpaper.

If you have a butt cap or reel seat in place as you do this (which you will have when making a foregrip, as the reel seat will be glued down), protect them from scratches by covering with a layer of masking tape.

One other alternative is to use the high quality cork rings; but to make the cork grip on a dowel or threaded rod on a lathe and then remove the cork grip and use as a pre-formed grip following the instructions above.

A completely different procedure is used for mounting the ready-made synthetic grips. First, buy a grip that has a hole size about two-thirds to three-quarters of the blank diameter where the grip will be mounted. This is necessary to get a tight non-slip



Finished handle in place with reel seat also cemented into place.

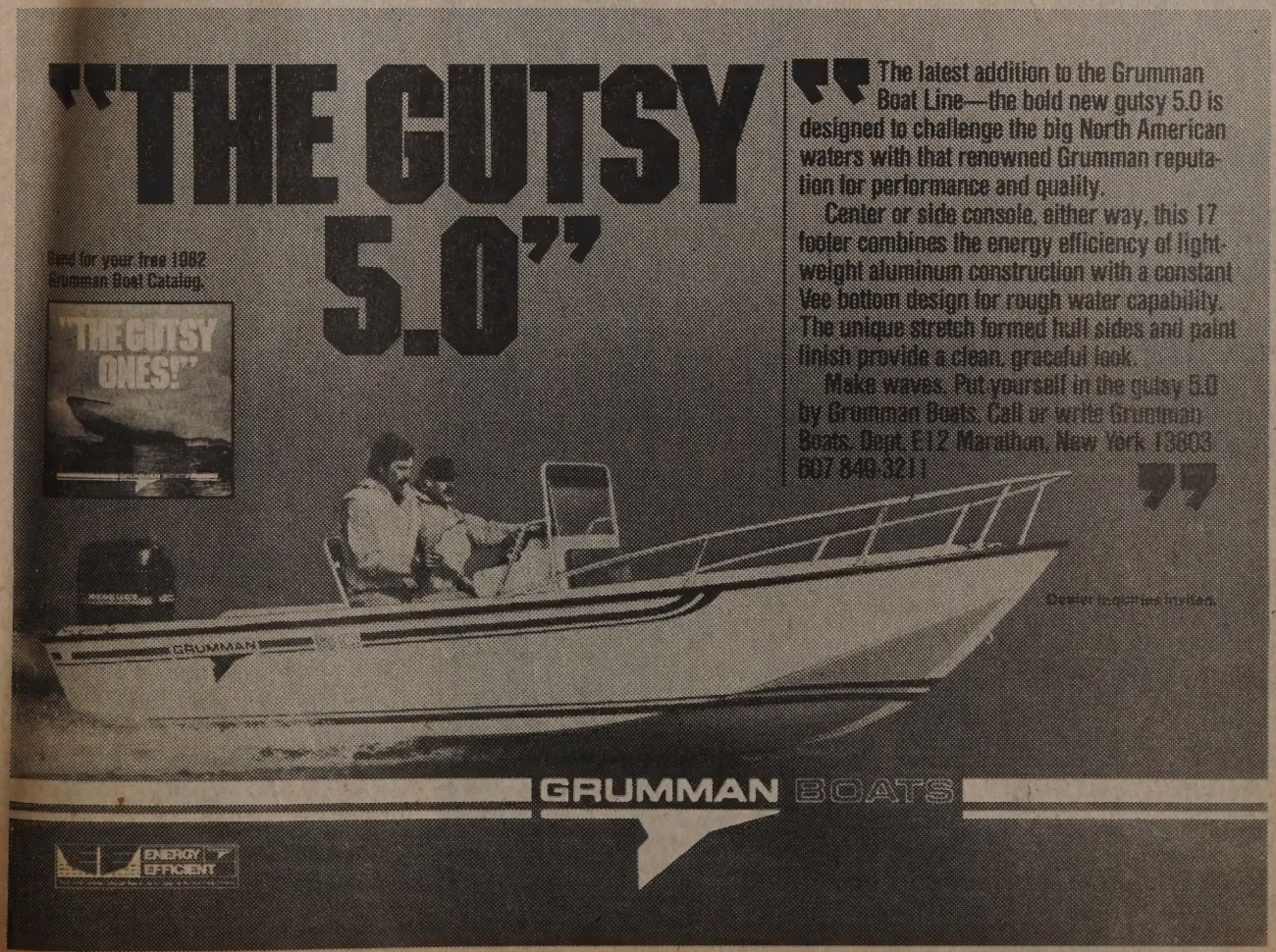
grip on the blank.

Then spread a thin layer of glue on the blank at the spot where the grip will go. Don't use a lot of glue, since the tendency of the grip will be to squeeze the glue away as it slides down. Use a lubricant on the blank and in the hole of the grip to help it slide in place. Various rod builders have their favorites, but most use window cleaner, shaving gel, white glue (which glues grip down and also has a water cleanup) or something similar. Avoid using an oil or solvent that might prevent good gluing or attack the grip material.

The same procedure is used here for both fore and rear grips on any type of rod. The advantage of this method is that it is easy and quick to do, makes a good professional job, and does not require any of the work sometimes necessary with cork grips.

Regardless of the method used, all will work well and make for a good start to your rod building program. In a sense, this is the hardest part of the whole job of rod building since the rest is only similar gluing of the reel seat and wrapping of the guides. Take care with this step, since you are the one that will be holding that handle as you fish, cast and fight one all the way to the net.

NEXT WEEK: Mounting and Modifying Reel Seats.

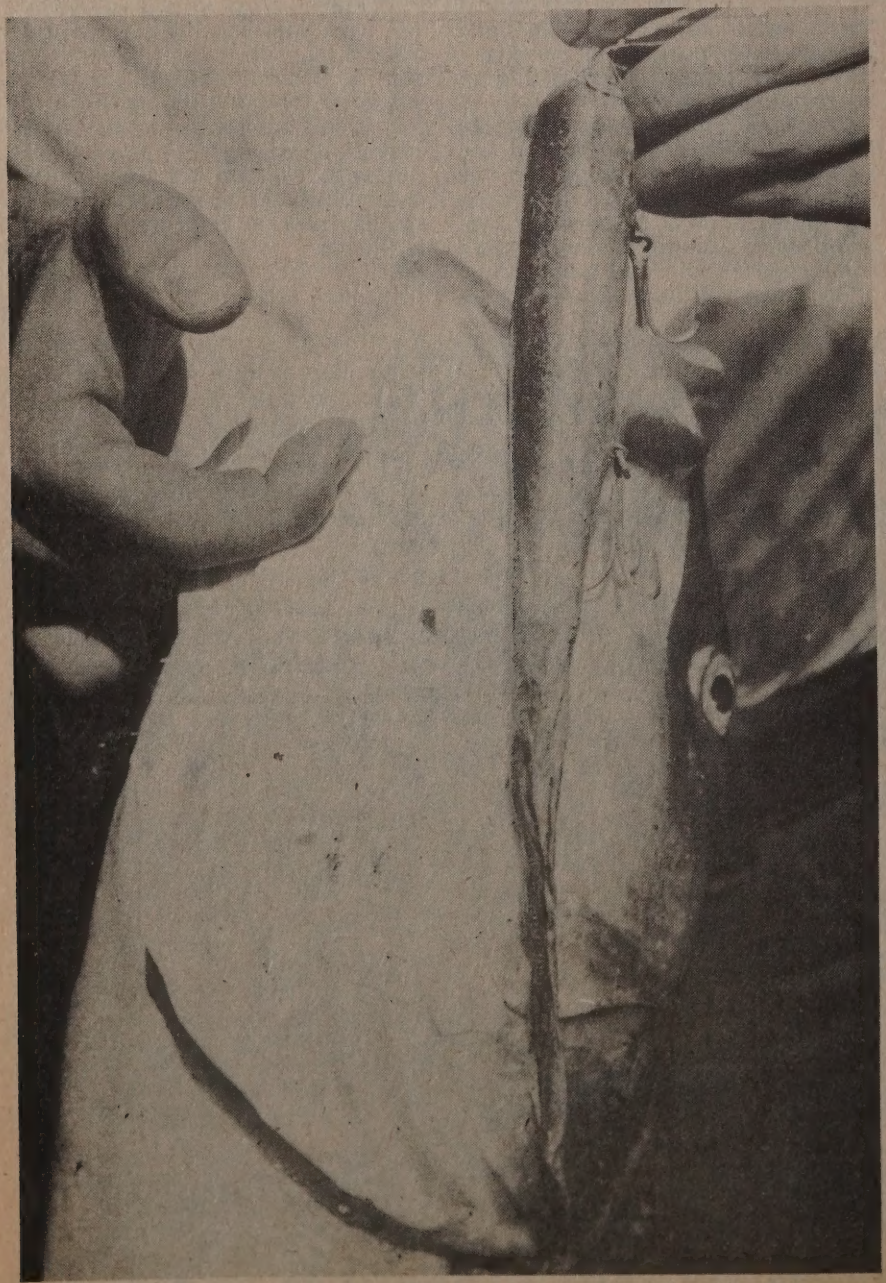

"THE GUTSY 5.0"
Send for your free 1982 Grumman Boat Catalog.
"THE GUTSY ONES!"
"The latest addition to the Grumman Boat Line—the bold new gutsy 5.0 is designed to challenge the big North American waters with that renowned Grumman reputation for performance and quality.
Center or side console, either way, this 17 footer combines the energy efficiency of lightweight aluminum construction with a constant Vee bottom design for rough water capability. The unique stretch formed hull sides and paint finish provide a clean, graceful look.
Make waves. Put yourself in the gutsy 5.0 by Grumman Boats. Call or write Grumman Boats, Dept. E12 Marathon, New York 13803 607 849-3211"
Dealer inquiries invited.
GRUMMAN BOATS
ENERGY EFFICIENT

HOW-TO FOR SURFMEN:

MAKING A SKIN PLUG—GOOD!

by William A. Muller

Suppose you were a big ol' bass, sitting next to a big glacial boulder in Long Island Sound, waiting for a meal or staking out your territory. Can you picture yourself in that position? You sense vibrations from above and your eyes look in the direction of the vibrations towards the surface. Suddenly you see it—silhouetted against the silvery glare of the boundary between the water and the air. Whatever this thing is, it is wiggling, surging, and rolling just below the surface and its action has set in motion a rather gawdy V-shaped wake that broadens behind it with a tantalizing consistency. What is it? It seems to have a tail and that tail weaves through the water in an S pattern—the same way that an eel would swim. Problem: eels do not usually swim along the surface! The roll and pitch of the main body resembles the action of a large wounded bait fish such as a bunker, herring, or mullet. Problem: bunker, herring, and mullet do not have long flowing tails! What is it?



This big striper fell victim to the tantalizing action of a skin plug.

If you were this bass, would you rise from your resting place and attack this thingamajig? If you did attack, what would be your reason? Although fish are not highly intellectual creatures, and we do not believe that they can reason through a problem to a correct solution, fish are instinctively smart. That is, thousands and perhaps even millions of years of evolution has bred into a species certain instinctive behaviors that are keys to their survival. Some scientists like to refer to this as species knowledge. Therefore, creatures do not often behave blindly and without reason. There are a few exceptions. An extremely hungry animal may act irrationally; one that is trapped may do likewise, but in general their behavior is as predictable as ours. Therefore, back to the point! Why should a bass hit this strange-looking object? Our angling theories state that in order to get a fish to strike we must match the hatch: color, size, swimming action, etc. The object I've described is a skin plug and to the best of my knowledge it does not resemble any given natural bait when all aspects are considered. There is one additional reason that could explain (at least in part) why a game fish would hit this plug. One word can clarify here: irritation!

Skin plugs are not new to fishing. When I was a kid, skin plugs with Junior Atoms and Atom 40s as the base plug were "hot" lures in the western Long Island Sound, Cape Cod, and for several Montauk sharpies. The changing scene with its inevitable rotation of dominant game fish and baitfish brought about a recession of popularity of the skin plug. However, in recent years, conditions that favor the successful use of skin plugs have returned and yet we still don't see this weapon around too much. We've mentioned our enthusiasm for skin plugs before, sometimes in detail and at other times in passing, but it seems a good time to review the procedures for putting one together.

There are some disadvantages to using this plug and that, at least in part, explains why some fishermen do not use them; but we feel these disadvantages are minor and can be circumvented without a great deal of trauma. The main disadvantage is that the skin is perishable; yet there is no need to be inhibited by this fact. A

easily around this hurdle. More on that later.

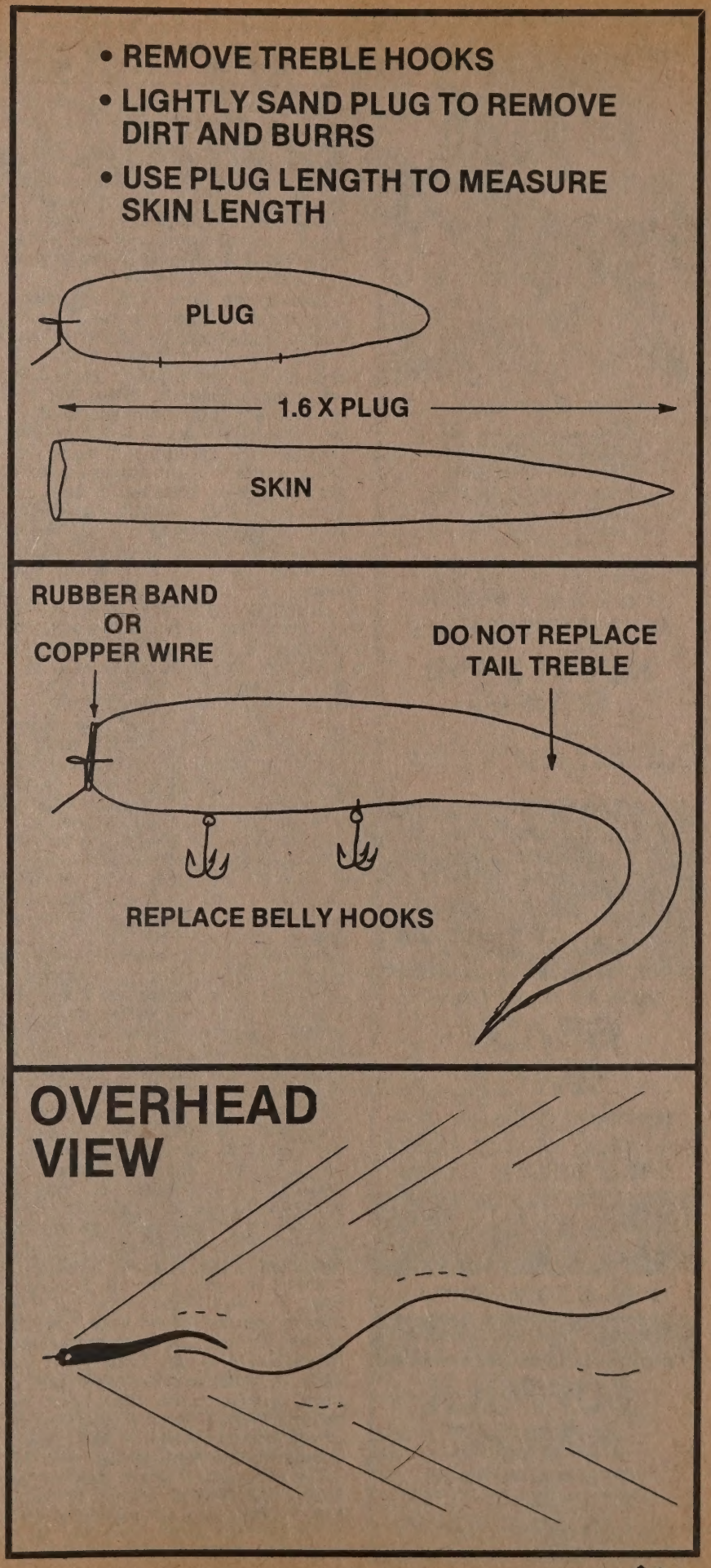
How to make a skin plug? There are several approaches to the problem and I don't present my method as the only one or necessarily the best one, but rather one that has worked for me. Where others use a different technique, I'll try to remember to point this out.

The Base Plug. Tradition plays a big role here. The standard skin plug, as I have already mentioned, uses the Junior Atom or the Atom 40. These two plugs make terrific skin plugs, however, there is no need to be limited to only the two of them either. I would suggest that you avoid trying to make skin plugs out of the slim Swedish style plugs because the slim design and small swimming lip doesn't seem to produce enough action to sustain a wiggle when the weight and water resistance of the skin is added to it. I have tried many times at this and have never even come close to success. Maybe I've just missed the boat and somebody out there knows how to do it. In that case, write in and we'll tell the world! However, there are plenty of plugs to work with. Any of the Danny plugs, the Super-Strike Swimmers, and even the bottle plugs are great with a skin. We also have a fondness for the 7/8 oz. Spin Atom when draped with a skin—weakfish love this one as much as the bass.

The Skin. The skin comes from an eel. It is important to match the size of your eel to the size of the plug you'll be using. I don't mean length, but rather body thickness. The skin should fit over the plug body snugly, but not so tight as to have a tendency to rip and not so loose that the skin ripples. Sometimes you can make a deal with a local fish store for some skins, but this is not easy to arrange and often the quality of the skins is not as good as it should be since the fish store folks are only interested in the eel meat and couldn't care less about your fishing success. That's why I like to get my own. You'd be surprised how many eel skins you have a chance at during the course of a fishing season. Perhaps you will buy some to use on blues or bass. Your friends may do the same. How many of these get tossed into the briny either dead or alive? Here's your chance. Save these eels and have friends save them. Then skin them yourself.

Skinning the eel. You'll need an eel, a large nail, a hammer, a sharp knife, and a stout pair of pliers. Nail the eel through the head to a tree after you have cut a circle through the skin around the base of the head. DO NOT CUT DEEPLY INTO THE FLESH. Now grab the lip of skin with the pliers and pull down. The eel should be moist so that the skin will separate from the flesh easily. On large eels you may need two pliers and be better off pulling on the skin

(Continued on next page.)


• REMOVE TREBLE HOOKS
• LIGHTLY SAND PLUG TO REMOVE DIRT AND BURRS
• USE PLUG LENGTH TO MEASURE SKIN LENGTH
PLUG
1.6 X PLUG
SKIN
RUBBER BAND OR COPPER WIRE
DO NOT REPLACE TAIL TREBLE
REPLACE BELLY HOOKS
OVERHEAD VIEW

THINK THAT YOU'RE PRICED OUT OF THE NEW BOAT MARKET?

NO WAY!!!

STOP IN & PRICE A

Sport-craft

SPORT-CRAFT BUILDS THE MOST COMPLETE LINE OF FIBERGLASS BOATS IN THE INDUSTRY. QUALITY BOATS AT PRICES THAT YOU CAN AFFORD, FROM 16'-30', INBD, O/B, & I/O.

JOHNSON MOTORS • CALKINS TRAILERS
FACTORY AUTH. SVC. ON MERCRUISER

CUSTOMIZING A SPECIALTY

WE ARE THE EXPERTS

HOBBY LAND MARINE

(516) 728-4313
262 MONTAUK HWY., HAMPTON BAYS

SWORDFISH WAHOO KINGFISH BIMINI TARPON TOURNEMENT PACIFIC SAILFISH OFFSHORE BLUEFISH WEEKENDER GULFSTREAM CARIBBEAN SPORTSMAN BAHAMA OVERNITER ATLANTIC

THESE ARE ALL MODELS OF

GRADY-WHITE

BOATS—19' TO 25', AND WE HAVE NEARLY EVERY ONE OF THEM IN STOCK!

Come See Them Today!

★ '82 IS YOUR YEAR ★

SEE THE FINEST—
YOU DESERVE THE BEST!

SUFFOLK MARINE

269 E. MONTAUK HWY.
LINDENHURST, N.Y. 11757

(516) 957-5200

equally from both sides of the animal. The pull-down should be one continuous motion and smooth, otherwise you could tear the skin. The skin is now inside-out and blue. This is the preferred side, but some fishermen use the black side too: dark nights, dark bottoms, or when dark bait is in the area abundantly. Sometimes some flesh may come off with the skin. You can remove this by placing the skin on a board and scraping with your knife. Keep the knife parallel to the skin so you will not cut the skin.

Storing the skins. You can easily store the skins for future use. Take an empty mayonnaise jar or any similar unit. Make a brine mixture by dissolving as much salt as you can in tap water. When the water will not dissolve any more salt, add another tablespoon or two so that a salt residue is on the bottom. Place your skins in the mixture and make sure that the brine solution covers the skins completely. Place the jar in the back of the refrigerator. Your skins can be kept this way for years. I know, because I have had skins for five years.

Making the skin plug. Select a skin of appropriate thickness to match the plug you'll be using. Remove all the hooks from the plug. Lay the skin next to the plug and cut its length to match your needs. Now, I prefer a skin length of from 1.6 to 2 times the length of the plug: I use the shorter length for the larger plugs and the double length for the smaller plugs. However, I know at least one sharpie who prefers only a nub of eel skin extending behind his plug. I believe this is something that you'll have to experiment with. The best combo will vary from place to place, season to season, and circumstance to circumstance. I'd start with a 1.6 length and work from there. The front of the skin needs to be secured to the head of the plug. Now there are several methods that can be used. Some fishermen prefer to groove the wood in a circle behind the head, pull the skin up to behind the metal lip, and then secure the skin with copper wire. The wire is secured to itself with several twists, the excess trimmed off, and the sharp twist nub bent down tight to the skin into the groove. Some anglers will tie down with monofilament line and this works too. I prefer rubber bands. That may sound strange, but here are my reasons. First, the pressure from the stretched rubber band makes it possible to avoid grooving the plug; thus, if I ever return this plug to normal service it will not have a groove. Second, although the rubber bands will give out faster than the wire, it is not a question of hours, days, or even weeks. Most often the rubber will hold up for a good portion of the season. When it does break, another rubber band can be put in its place without any great hassle. The rubber band leaves no knots or metal burrs to catch and cut the line either. All in all, I've used it for many years and without difficulty.

With the point of a knife make tw holes: one where each of the bel hooks will be. If your plug has or belly hook, make one hole and if it ha three, then make three holes. Replac the treble hooks to the belly position but do not replace the tail hook. Th absence of the tail treble will usuall only present a problem when sma fish strike short. The larger fish wi hit from the side or below and will ge a hook.

Fishing the skin plug. The skin plu can be used both during daylight an night. Under most circumstances, i should be retrieved slowly so that i can have a chance to shake, rattle an roll. That's exactly what the plug should do and leave a big V-shaped wake, too. If the plug doesn't retrieve with both a wobble and a roll, try modifying your retrieve speed. If that doesn't work, then change the sizes of your trebles: bigger and smaller. Test your plug's action on the water and be willing and prepared to change hook sizes in order to achieve the right action. Each plug varies in its balance and positioning of weights and hooks, and therefore, each plug will have to be adjusted according to its own limitation.

Although a skin plug should generally be retrieved slowly, a slightly faster retrieve may be needed during daylight hours. When a faster speed appears necessary, increase slowly just below the speed at which the plug will stop its wiggle and roll and begin to spin. At times, the angler can induce strikes by letting the plug sit on the surface without motion for a few seconds before beginning the retrieve. Brief stops during the retrieve can also add to the plug's appeal at times.

Making transport and storage easy. It really doesn't matter whether you'll use your skin plugs from a boat or from the beach; there need not be a hassle. I find that storage is no problem if the made-up plugs are kept in thick plastic bags (ones from plug packages or Zip-Lock bags). These are sturdy enough so that hooks will not ruin them immediately. The bags with the plugs inside are stored in the freezer. Some fishermen store the plugs in large jars filled with brine. Although this is satisfactory for the short haul, if the plugs stay in the brine for more than a few days, the hooks will begin to corrode and the resultant rust will ruin both the skin and other plug hardware. When I go fishing, I grab a bag or two and these can be easily transported in a lure bag or a tackle box. The one thing to remember is to return the bags to the freezer after the fishing trip or you'll have a stinking mess.

Well, that's how I make my skin plugs and they have taken a nice share of good fish over the years. I still use them in spite of the fact that I seem to be the only one who is, and I seem to get the most use out of them from early May through late June. Why not make a few and try them out, but make your skin plugs...GOOD!

MACKEREL OUTLOOK: ROOM FOR HOPE?

by Al Ristori

Now that we've enjoyed the benefits of the 200 mile limit for half a decade, we tend to forget just how bad things were before we regained control over fisheries—except for the tunas. Fishing has improved markedly for many species affected by the foreign fleets, particularly fluke, porgies, mackerel, cod, haddock, and ling. This change is notable in the case of mackerel, which have been migrating up the coast every spring in ever-greater numbers. In fact, the mackerel population has swelled to such an extent that the "surplus" is once again being allocated to foreign fleets—and recreational fishermen are justly worried about the re-emergence of that foreign directed fishery.

Mackerel have traditionally been cyclical fish, at times super-abundant, and then relatively scarce for years. There was a great deal of fishing pressure on this species during the last century, when they were a very important food fish. However, our tastes have changed over the years and most consumers now prefer white-meated, rather bland fish. Yet, the oily (but delicious when fresh) mackerel is still considered highly desirable overseas and the foreign fleets will gladly take all they can get.

That's exactly what caused the problem when mackerel were most abundant in modern times during the 60s. The foreign fleets started getting serious about mackerel in 1968 when they caught 56,043 metric tons from U.S. waters. However, that was just

(Continued on next page.)

JOHN'S GUN & TACKLE

Formerly of the Bronx

is now located at

10 MAPLE AVE., NEW ROCHELLE

Featuring A Huge Inventory Of

ROD BUILDING COMPONENTS

Blanks By:

FENWICK • LAMIGLASS

HARNELL (Harrington)

SHAKESPEARE & SHAKESPEARE

"UGL Y STIK" BLANKS

Also Solid Glass Blanks and Graphite Blanks on Order!

- HYPOLON GRIPS & BUTTS IN VAR. COLORS
- CORK GRIPS AND BUTTS
- WOOD GRIPS AND BUTTS
- FUJI ALUMINUM OXIDE GUIDES
- STAINLESS STEEL GUIDES
- MILDRUM CARBOLOY GUIDES
- AFTCO ROLLER GUIDES AND TOPS
- GUDEBROD N.C.P. WINDING NYLON
- ENVIRO-TEX EPOXY ROD FINISH
- COMP. SELECTION OF REEL SEATS
- ROD BUILDING BOOKS

DISCOUNTS FOR QUANTITY BUYERS

EXPERT INSTRUCTIONS & HELP

JOHN'S GUN & TACKLE

10 MAPLE AVE., NEW ROCHELLE

(New England Thruway,Off Exit 15, North on Main Street For 8 Traffic lights to Maple Ave.)

(914) 632-0645

WE INSURE BIG & LITTLE BOATS!

LOW RATES!

—Call for a Premium Quotation—

FRANK BRADFORD AGENCY, INC.

294 W. Merrick Rd.

FREEPORT, N.Y.

(516) FR-8-0908

an introduction. By the next year they were up to 108,811 tons. In 1970 they once again most doubled the catch by landing 205,568 tons. The next three years represented the peak with catches of 346,338 - 385,358 and 379,829 tons. During that same period the U.S. recreational catch was around 15,000 tons and the U.S. commercial take at about 2,000 tons.

During the following three years the foreign catch remained high (293,883 tons in 1974, 249,005 tons in '75, and 205,956 tons in '76), but was dropping despite increasing effort. The damage had already been done to the sport fishing as recreational catches dropped sharply down to 4,202 tons by 1976. In 1977 the foreigners managed 53,664 tons under the last months of ICNAF mismanagement before the 200 mile limit went into effect—and the coastal mackerel run was almost non-existent, the recreational catch being a mere 522 tons!

Since then, the foreign fisheries have taken only a few hundred tons as incidental catch, and our inshore mackerel runs have improved every year. The fishing may not be quite up to the standards of the late 60s, but it's been going in the right direction. The 1981 bottom trawl survey indicated there was a very strong 1978 year class (2.3 billion fish at age 1), but previous high estimates of the 1976, 1977, and 1979 year classes were revised to about one-third of the numbers of mackerel they had been credited with during the 1980 survey. The 1980 year class was rated at about 1.1 billion fish at age 1. That's very impressive, but still well below the 1.8 billion average and 1.4 billion medium year classes at age 1 over the past 20 years. While the 1978 and 1980 year classes are good ones, they can't compare with those super classes of the late 60s and early 70s which drove up the averages.

Figures for the total stock and the spawning stock are both increasing, but at a slower rate than was estimated in 1980. At the start of 1981, the total stock was estimated at 780,000 metric tons—as compared with 580,000 in 1978. The spawning stock figure in 1981 was 650,000—up from 467,000 in 1979. Little change is expected in the spawning stock based on fishing in 1981.

The evidence is strong that angler harvest of mackerel is somewhat proportional to mackerel stock size. It's even more closely related to spawning stock size because most of the angling catch is of spawning age fish. As the biomass increases, so does our mackerel fishing improve. Therefore, it's in our best interest to see that mackerel aren't too heavily fished by netters during the winter.

Due to lack of a steady market at a decent price, American commercial fishermen have not placed much emphasis on mackerel fishing in recent years. The commercial catch usually runs well behind that made with rod-and-reel, though the councils and National Marine Fisheries Service have urged commercial fishermen to take advantage of this resource. With the total American catch remaining low, the increasing "surplus" is now being allocated to the foreign fleets that put us in a hole during the latter portion of the 70s. Unfortunately, that winter fishery could have a negative effect on the spring inshore run—just as it did in the mid-70s, when the foreign harvest remained at high levels as the recreational catch dropped drastically. Increased effort offshore during the winter months (when the fish are concentrated) can produce large catches even when the stock isn't large enough to support a good inshore fishery.

As long as the domestic price for mackerel remains low, there is little likelihood of a domestic commercial fishery creating problems with the supply of mackerel. Though the average ex-vessel price per pound for mackerel increased to $.24 in 1979, that was actually only a penny more than the $.09 price of 1965 when the inflation factor is figured in. Furthermore, in 1980 the average price dropped to $.14. Adjusted for inflation, that's equivalent to only $.05 in 1965!

Obviously, there's no incentive for domestic commercial fishermen to concentrate on mackerel (except for brief periods when the price is up) unless there is a drastic change in American fish preferences. However, there is one potential problem—the same one that exists for bluefish; that is, the possibility of developing foreign markets. In fact, a step has already been taken in that direction. This winter there is a joint venture being conducted off the Mid-Atlantic coast between American vessels and four Bulgarian freezer trawlers. The Bulgarians will be allocated one mackerel to be caught themselves for every one they buy from the American vessels. The domestic boats will be able to fish anywhere, but the foreigners will be restricted to the foreign fishing windows.

All indications now point to an increase in joint ventures in the future—and the Mid-Atlantic Council is encouraging that approach. At the October Council meeting a representative of a newly formed U.S./Soviet company appeared to indicate that they were interested in a joint venture for mackerel. Since the Soviets are prohibited from fishing in U.S. waters (due to the Afghanistan situation), this will be strictly a buying and processing operation. In response to the foreign interest, the Council vote to lower the size of the spawning stock required before additional allocations could be made.

Most of the members seem to be convinced that we have been very conservative in our approach to rebuilding the mackerel stocks, and that may well be true. The object was to build up the stocks to the point that the inshore runs available to domestic fishermen would be sufficient to

support the fishery. The strategy has worked so far, and we'll soon find out if the liberalizing of the plan (there was also an allocation for a Polish research cruise in 1981) will have a negative effect on our fishing.

The basic problem I find here is the tendency of the Council to get further away from the concept of building up the stocks to provide for the best possible sport fishing on what has been, for the past several decades, a species of primary interest to recreational fishermen. The 1979 survey showed the Atlantic mackerel to be the 11th ranking fish in numbers caught on the East Coast, and 8th in total weight. However, the fishery was just rebuilding at that time, and we can expect to see the mackerel rating higher in future surveys. If we go back to the 1965 survey we find that the mackerel was number one (in numbers) in the North Atlantic region (New England and New York), just ahead of winter flounders and puffers (blowfish). If the stocks are allowed to build up, we should once again see the mackerel in that position.

While the stocks appear to be in good shape, a lack of scientific knowledge about this species prevents really effective management. As is the case with whiting, ling, cod, and other species, the National Marine Fisheries Service cannot answer such basic questions as where, precisely, do the mackerel we fish for along the coast winter. It's true that we know they winter offshore near the canyons, but the key to management is in knowing where specific groups winter. Since the Canadian stocks mix with ours over the winter, there's no telling from which groups the trawlers will be taking their mackerel. Yet, it's unlikely that the separate stocks actually intermix. If we could pinpoint the specific wintering grounds of the various stocks, we might be able to "have our cake and eat it, too!" The Canadian stocks (which are primarily of commercial interest) could be pinpointed for exploitation during the winter, while our stocks could be protected for the inshore migration. Tagging wouldn't be a major problem as mackerel have no air bladders and can survive being dragged up from great depths.

Hopefully the current mackerel plan won't backfire on the recreational fishery it was originally designed to protect. The original Atlantic mackerel plan had as its first two objectives (1) Provide opportunity for increased domestic recreational and commercial catch, and (2) Maximize the contribution of recreational fishing for Atlantic mackerel to the national economy. The present plan (in which mackerel are joined with squid and butterfish) has as its second objective to "promote the growth of the U.S. **commercial** fishery, including the fishery for export." The first mention of sport fishing isn't found until Objective 4—"Provide marine recreational fishing opportunities, recognizing the contribution of recreational fishing to the national economy."

It's hardly surprising that this drift away from concern about the recreational fishery has occurred. While mackerel are of great importance to the sport fishery, recreational fishermen just haven't been turning out at the public meetings scheduled by the councils. The only sure thing at those hearings was the appearance of a representative from the Japan Fisheries Association and Japan Deep Sea Trawlers Association to object to any provisions which seemed to favor domestic fishermen. At Riverhead, on September 28, they provided the sole representative of the public! At Cape May, the "public" consisted of three people, while there were six at Galilee, Rhode Island and two at Hampton, Virginia.

Granted that Council public hearings are usually poorly publicized and often located in areas far from the concentration of sport fishermen (the Riverhead site was strictly for the convenience of commercial interests; almost all sport fishing for mackerel on Long Island occurs far to the west). Nevertheless, we're going to have to make a showing in the future if we desire to prevent this fishery from being turned into a strictly commercial proposition!

SEE US AT THE SPORTSMAN'S EXPO NASSAU COUNTY COLISEUM

We will beat any Ad or Catalog price anywhere!

****** We offer a LIFETIME GUARANTEE ******
on any firearm we sell.
We are open late every night. If you buy elsewhere we both LOSE.

50,000 Guns in Stock
Largest Selection Of

- ★ New & Used rifles & pistols
- ★ Archery Equipment
- ★ Rifles & Hunting equipment
- ★ Pistols & Police equipment
- ★ Reloading Equipment
- ★ Black Powder Supplies
- ★ Trade-in's accepted
- ★ Hunting & Fishing Licenses

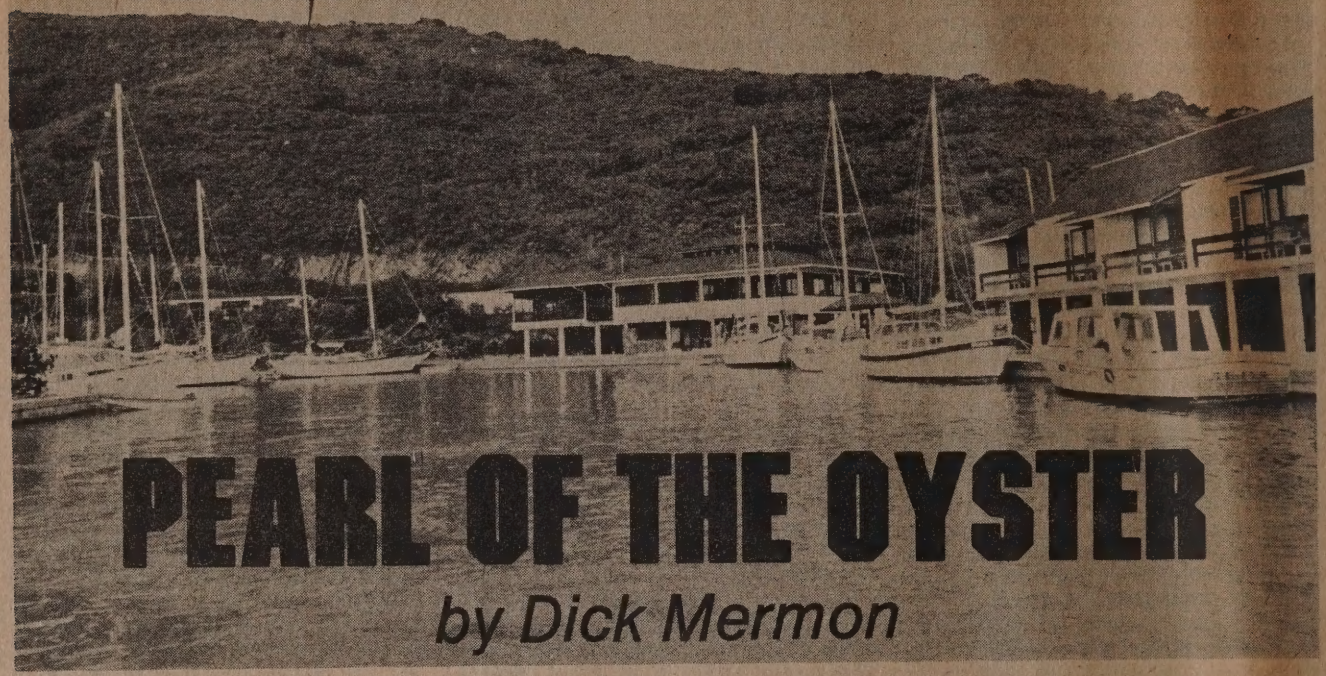
WHERE SERVICE & PRICE COMES FIRST
America's Largest Gun Dealer

EDELMAN'S
For the Outdoors

FARMINGDALE
75 Sherwood Ave.
(516) 249-8080
OPEN SUNDAY

Directions: Just off Rt. 110 by Seaman's Furniture. Just north of Republic Airport.

TRAVEL — BRITISH VIRGIN ISLANDS



PEARL OF THE OYSTER

by Dick Mermon

Sixty-five percent of the earth is said to be covered by saltwater, making it basically a saltwater angler's world. If so, then any place where there are marine species to be caught is an angler's oyster. The pearl, however, lies within a stretch of water between the Caribbean Sea and Atlantic Ocean. Why should this particular location be chosen as the gem? A pearl is a thing of beauty, rich in color, valued for its purity; delicate, yet firm; nurtured by Mother Nature and untouched by human hands until lifted from its resting area. So be it with the British Virgin Islands and the waters surrounding them.

This tiny group of untouched islands is unparalleled in beauty and surrounded by blue/black water, rich in fish life. In discussing the "Virgin Islands," we tend to think of the American possessions, such as St. Thomas, or St. Johns, while never considering territories owned by the British. Linked among the chain of leeward islands is Tortola, largest of the English holdings, followed by Virgin Gorda, Anegada and Jost Van Dyke. Scattered here and there are smaller stepping stone isles like Peter, Norman, Salt, Cooper, Ginger, Mosquito, Eustatia, Guma, Great Camenol and Scrub. Scattered among those mentioned are several vest pocket protrusions that merely exist, or sustain few inhabitants because of their volcanic formation. These are Prickly Pear, The Dogs, Little Jost, Necker, Little Caminoe, Fallen Jerusalem and Dead Chest. Now if such names do not stimulate the adventure in an angler's body, nothing will.

Within this thirty nautical mile range of disseminated islands lie unspoiled deep water ledges, coral reef formations, volcanic rock shoals and flats of sparkling coral sand, all of which abound with marine life just waiting to be explored. The territory is virtually unknown to most saltwater fishermen and has been well protected by its native population to maintain its pristine nature. Little has been told about the marine wealth, where blue marlin pocket 5 lb. bonito in deep water coves and batter them about like baseballs, or sailfish that can be taken but a stone's throw out from one of the islands. It is a troller's paradise with kingfish, wahoo, dolphin, tuna, Spanish mackerel, rainbow runners, barracuda, bonito, sailfish, white marlin and blue marlin, just to name a few. The reefs teem with every type grouper listed; snappers, horseye and bar jacks, amberjacks, barracuda and, of course, sharks. No one, not even the natives, has tapped the potential these reefs offer. They are a natural location for live baiting or deep jigging.

All the populated islands sustain some shallow water flats, or coves that are free from hazardous coralheads, where bottoms are of fine coral sand spattered with marine grass. Here, bonefish averaging eight to ten pounds have never seen a human wading their feeding grounds, nor have they ever seen a lure. Virgin Gorda and Anegada have the finest bonefishing anywhere and the setting is totally pristine. One can actually walk out the hotel door onto a flat and find bones tailing. If they are not displaying activity, a lure cast towards the shoal dropoff will produce some unseen fighter which always patrol the area. Permit, known to the locals as "high forehead lady" run in the 20 lb. class and mingle with the rest of the flats dwellers. The shallows are hard-packed and safe for exploring with light spinning tackle. Small bucktails or yellow plastic grubtails, twitched slowly near the bottom, are greedily engulfed by resident gamesters.

Only a handful of sport anglers and local fishermen have realized the potential of the British Virgin Islands. These waters are fished by tourists primarily from November through April, but the territory provides outstanding angling throughout the year. Big game skippers based on the American Virgin Islands know that the best areas are located in British waters. These charter captains have learned that trophy fish congregate in the shoots and reefs off Sir Francis Drake Channel, the South Drop-off outside Peter Island, the Anegada Dropoff, the North Dropoff and the Barracuda Banks, as well as the Kingfish Reef.

The British Islands are geographically fortunate. They are blessed with moderate water temperatures year-round, favorable currents and numerous fish attracting reefs and shelves. These factors create a haven for the forage of more pelagic species. No more than 15 miles from any of the islands, the Continental Shelf plunges away almost vertically to depths of over 1,000 fathoms (six feet to a fathom). It is all along these dropoffs where migrant, as well as resident species muster.

SOUTH DROPOFF: At its closest point, the dropoff is a mere two miles away from Peter Island, descending from 26 to 680 fathoms, extending from Norman Island in the west to Horseshoe Reef outside Anegada in the east.

ANEGADA DROPOFF: Because of distance from the main island of

Tortola, this area is not heavily fished, but is considered to be one of the highly productive locations for the St. Thomas boats. Its range is from the Horseshoe Reef to the western end of Anegada and has the potential for a world record blue marlin, among other species.

NORTH DROPOFF: Made famous by the St. Thomas fleet because of the world record blue marlin that was hooked, but weighed back in the American port, the ledge begins on the western end of Anegada, travels westerly, with the dropoff curving south towards Jost Van Dyke Island. About 15 miles from Jost Van Dyke, the shoulder bends sharply west and continues on past the U.S. Virgin Islands. This bend is where most tackle busting blues gather, receiving the nickname "The Saddle." It was here that the present world record blue marlin was caught. It was a whopping 1,282 lbs. and anglers speak of bigger ones hooked, and fought and lost.

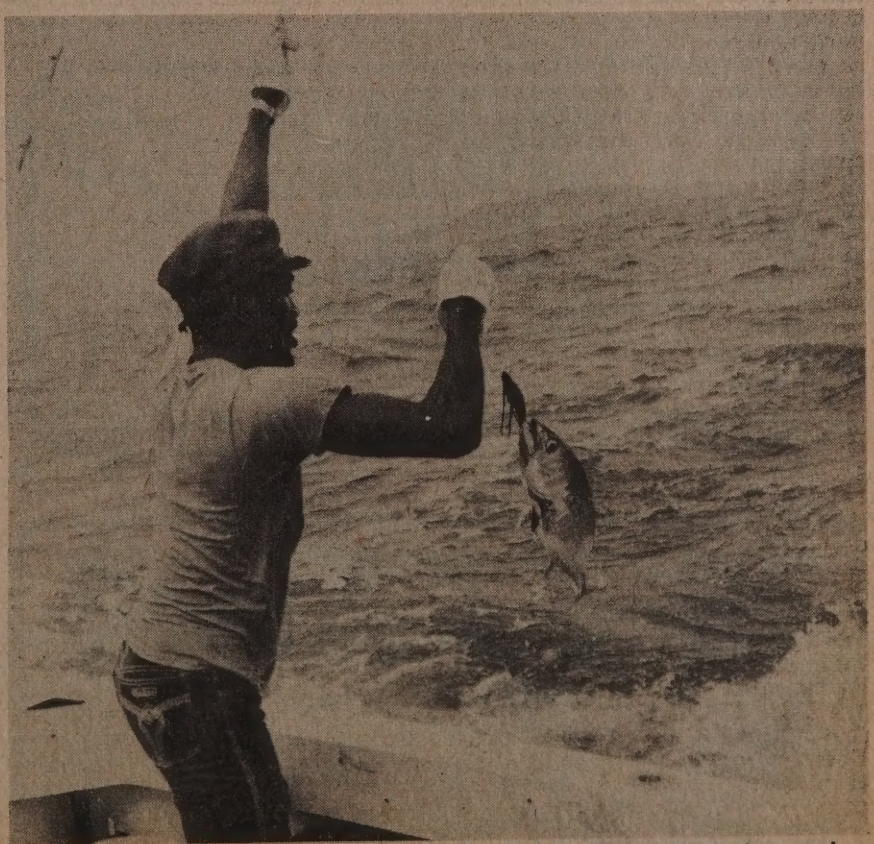
BARRACUDA BANKS: Some 20 miles southeast of Ginger Island is virtually a mountain rising from the depths of 1,000 fathoms to about 25 fathoms called "The Sea Mount." Its formation is six miles long and half a mile wide, with nooks and crannies for a hodgepodge of fish to hide in. These crevices muster tremendous amounts of bait, thus drawing fighters of the sea like Allison tuna, rainbow runners, wahoo, kingfish and all the billfish. The Mount is also a haven for sharks of all dimensions, especially when tuna raid the area. It is then these toothy critters become pests, picking up free meals of hooked fish and it is not uncommon for an angler to land only the head of a 70 lb. Allison. The rise is also known for producing huge grouper, amberjack, yellowtail and snapper. A modern angler with some of the newer deep jigging techniques could be in for some tackle busting surprises when fishing this hump.

THE KINGFISH REEFS: Due north of Tortola, about 15 miles, are a group of small reefs, rising from 20 to 8 fathoms, with narrow passages between them. These four or five lumps are not considered to be good billfish country; but do harbor everything else and especially kingfish—hence the name. Schools of kings hide in passageways between reefs and collar bait caught by tidal currents.

Even though there are resident species that spend all their time in B.V.I. waters, the big gamesters are migrants and do make seasonal appearances. Atlantic sailfish put in their showing around the full moon period of November, reaching a high point in February and then taper off as white marlin make their entrance in March. Blue marlin arrive on the scene the latter part of May, with small males in the 150 lb. class first, followed by larger females of memento size, remaining through September. Primary time for these

(Continued on next page.)

This big barracuda was trolled at the South Dropoff outside Peter Island.



This small blackfin tuna took a bait intended for bigger gamesters and will now become bait itself for blue marlin.

PICK AN ORANGE AT MERRICK TACKLE'S

1st ANNUAL
ORANGE TAG SALE!!
40-60% OFF
Our Regular Low Discount Prices On
Orange Tagged Rod Blanks of All Leading Manufacturers!

★ FREE ROD BUILDING/FLY TYING CATALOG ★
★ FREE ROD BUILDING & FLYTYING INSTRUCTIONS ★
★ HARD TO FIND TACKLE & ROD BUILDING ITEMS ★

MERRICK TACKLE
2655 Merrick Rd., Bellmore, N.Y. 11710 • (516) 781-7766

THE NO-HOLDS-BARRED FISHING MACHINES!

•Luxuriously Fitted Out & Built To Fish
•20',25' & 31' Models Avail.
•Performance,Comfort & Safety
•Inrigger® Stringer System
•Loads Of Storage Space For Fishing Gear
•Large Selfbailing Cockpits
•Deep Fish Boxes
•Plenty Of Fishing Room

TIARA

20 YEARS AT THIS LOCATION
MERCURY OUTBOARDS

ROWLAND
BOATS & MOTORS
1598 North Hwy, Southampton, N.Y.
Open 7 days a week
(516) 283-3444

2700 TIARA PURSUIT
20'-30' — Twenty Different Models

Also Dealers For
CHAPARRAL BOATS!

ALWAYS THE BEST DEAL IN GUNS

GUNS

OPEN SATURDAY AND SUNDAY

NOW THE BEST DEAL IN FISHING TACKLE

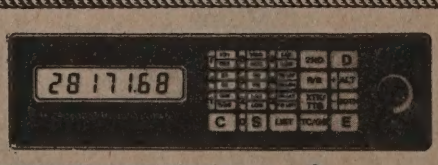
ROD • REELS • JIGS • LINE • HOOKS

IN ADDITION TO SALT WATER WE HAVE THE LARGEST SELECTION OF FRESH WATER SUPPLIES ON LONG ISLAND
HUNTING AND FISHING LICENSES

(516) 928-0088

A & P SHOPPING CENTER · RT 25A · MILLER PLACE, N.Y.

★LORAN-C★
AT A PRICE YOU CAN AFFORD
THE ML-2000 FROM
MICROLOGIC



CALL FOR OUR SPECIAL PRICES
WE SELL,SERVICE & INSTALL
ALL MAJOR BRANDS OF
MARINE ELECTRONIC EQUIPMENT
OPEN TUES.—SAT.,9:30AM to 6P.M.

NEW FOR 1981

ONLY $1295. MFG. LIST

Shore Marine Electronics Co.
HURRY! CALL (212) 934-3077 • 3075 EMMONS AVE.,B'KLYN,N.Y.

over-sized billfish is during the months of July and August when an angler might see two or three blues at a time chasing and thrashing at mooneyes, bally hoo and flying fish. Tuna are always present, Allison, blackfin, and bonito, as are wahoo, kingfish, dolphin, and barracuda.

Traditionally, sport fishing is centered on St. Thomas, where most of the fleet operates from. The discovery of the "other" Virgin Islands by people who relish peace, tranquility and unspoiled beauty yoked with superb fishing, is changing this situation. Accommodations for a day's fishing can be made through your resort hotel. Treasure Isle Hotel, Road Town, Tortola, has a 31' Bertram for charter. Prospect Reef Resort, Road Town, Tortola, harbors a 42' Post, the "Miss Robbie," that is luxury plus for big game and is available for half or full day charters. This craft, skippered by two knowledgeable captains and a mate, provides not only active fishing, but an air-conditioned state room, galley, stand-up shower and head, sleeping quarters for six and iced rum punch when things are a bit slow. The "Peter Fisherman," sails from Peter Island Hotel and Yacht Harbor, picking up anglers at any hotel, including Virgin Gorda, 15 miles away. On Virgin Gorda, there is a 25' Bertram, the "Sandra II', which can be chartered for any type of fishing desired. Captain Jerome O'Neal is well versed in trolling and reef drifting and is the only one who does swim live bait. His mother operates a medium priced hotel for the angler who simply wants a clean, air-conditioned room, shower and good food after a day's outing. Jerome is located at the Ocean View Hotel, Box 66, Virgin Gorda, British Virgin Islands.

For the flats fisherman, it's Virgin Gorda, but the finest bonefishing to be had is on the isle of Anegada, where there is a guide available, or the adventurous may walk a two mile stretch of shallows. These flats can be reached on foot a short distance from the hotel. There is only one hotel on the island, the Reefs Hotel, Anegada, B.V.I.; attention of Lowell Wheatley.

From New York's JFK Airport, the British Virgin Islands are only 4½ hours air time via Capital Airline to San Juan, then by B.V.I. Airways to Beef Island, which is on the extreme end of Tortola. If your destination is any of the outer islands, then another plane is taken, or a boat will be waiting. Further information can be obtained by writing directly to the hotels, or contact John Scott Fones, 515 Madison Ave., New York, N.Y. 10022, Tel: (212) 371-6759. Inquiries can also be sent to this writer.

Unspoiled territory such as this is difficult to find and has been kept under wraps for quite a spell. There are locations within these islands that have never seen a lure, nor had an angler walk its shore line. This is truly the pearl of a sportsman's oyster, just waiting to be plucked.

BAREFOOT IN THE BAY

BY FRED GUARDINEER

GOING BAREFOOT IN THE BAY IN THE GOOD OLE' SUMMERTIME IS A PLEASURE ESPECIALLY WHEN TREADING FOR CLAMS, BUT BETTER YOU SHOULD SLIP ON A PAIR OF SNEAKERS FOR PROTECTION AGAINST THE DANGEROUS BOOBY TRAPS OF CIVILIZATION AND MOTHER NATURE'S OWN BRAND OF STINGING BITING CREATURES.

BROKEN BOTTLES, DUMPED OVERBOARD-AND RUSTY NAILS IN DEBRIS CAN DO A JOB, SPOIL YOUR DAY AND REQUIRE SHOTS AND STITCHES.

JELLY FISH APPEAR AS SOON AS NICE WEATHER. RELIEF FROM THEIR STINGS IS FOUND BY APPLYING *"ADOLF'S MEAT TENDERIZER".*

SKATES AND STINGRAYS LIE QUIETLY HALF BURIED IN THE SAND AND MUD DURING THE DAYTIME BECOMING MORE ACTIVE AT NIGHT. THEIR TAILS ARE ARMED WITH SHARP SPINES AND STINGING BARBS.

STING RAY TAIL SPINE

SKATE TAIL *(FEMALE)*

THE SEA URCHIN IS PERFECTLY PROTECTED WITH LONG SHARP SPINES WHICH REPEL ATTACKS AND ACT AS SHOCK ABSORBERS AGAINST THE FORCE OF WAVES, BUT THEY CAN PIERCE SKIN LIKE A NEEDLE.

THE FIRE SPONGE, BEAUTIFUL AND ORNATE, BUT ON CONTACT CAN CAUSE PAINFUL SWELLING AND STIFFNESS OF JOINTS.

Did You Know That...

by Matt Ahern

"...did you know that our common sea bass has the ability to change its sex?"

If there's ever a time for light reading, it is now. Why make our siege of "cabin fever" tougher than it is? Perhaps before February's end we'll be able to get in an early flounder trip—which is fine and all that. But that's no reason to discuss flounder fishing now and thereby get ourselves into a dither over the possibility. The best laid plans of mice and men, and so forth.

So, with that in mind, I've put together several fishing facts which should be of interest. Some of these facts have been common knowledge for a long time. Some may surprise you. I'm certain, too that if you are the dedicated fisherman I believe you to be, you will find what follows quite interesting—if not simply amazing.

For instance, did you know that our common sea bass has the ability to change its sex? It is one of the few fish capable of doing so. When I first wrote this some years ago in The Fisherman, I mentioned that this phenomenon occurred from one spawning season to another. The thought came to me later that perhaps there could be more to this than meets the eye. I wrote to the School of Marine Science of the College of William and Mary at Gloucester Point, Virginia, and requested further information.

Mr. Robert K. Dias, Marine Scientist of the College's Department of Ichthyology immediately sent me the following information.

"Black sea bass are protogynous hermaphrodites; that is, individuals begin life as females and later transform into males. The size and age of which sex reversal takes place is highly variable, but most fish undergo the reversal when 7" to 10" long and two to five years old. Females are more abundant than males because they dominate the smaller and younger age classes. Most fish larger than 11" and older than five years are males. Sea bass reach maturity between one and four years of age. They attain a maximum size of about 24", weight of over 6 lbs. and age of nine years."

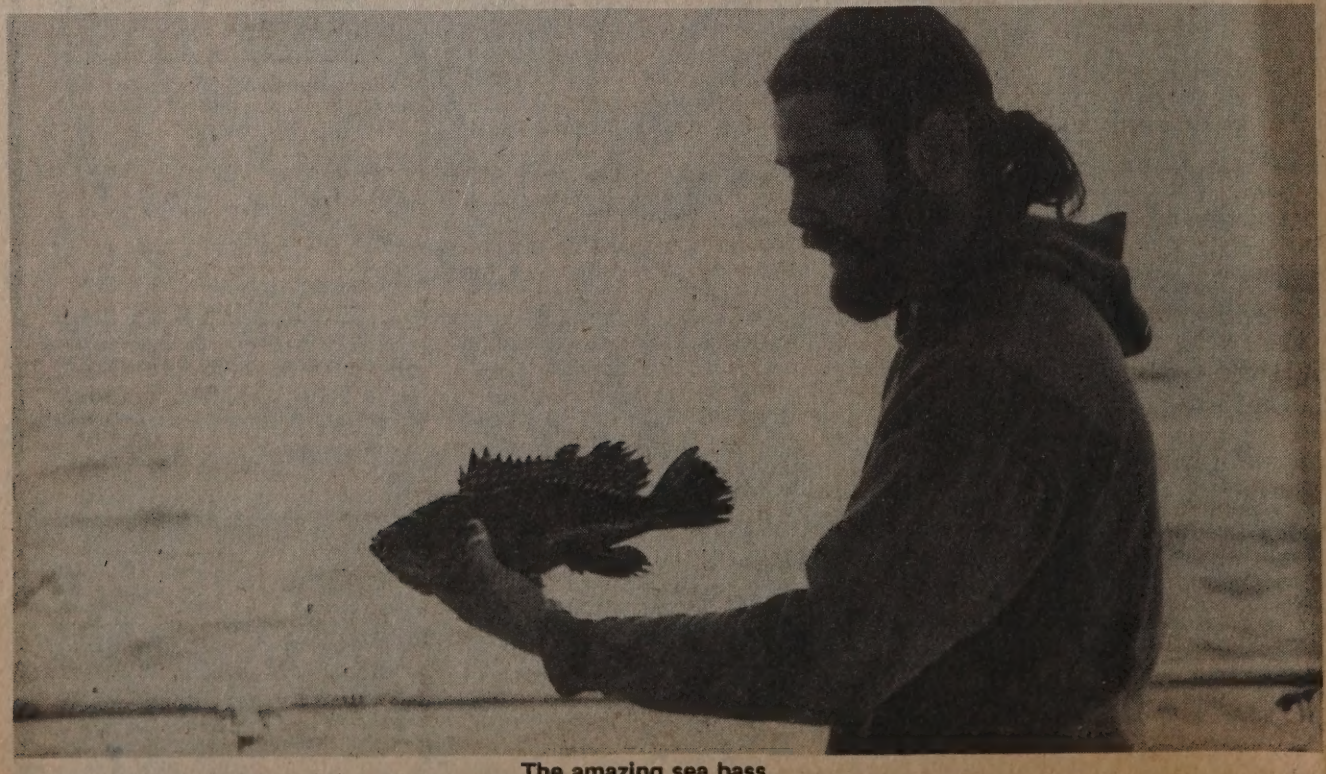
There's nothing like going straight to the source when requesting information.

And here's another thing while we're on this subject. No one can tell me that there isn't a Fine Hand in all this somewhere. These events in Nature don't just happen on their own, regardless of the pap we are expected to swallow from those of little faith. Let us ask ourselves why only sea bass and certain selected species? Why not all fish? Think about it.

Let's continue.

Did you know that our common eel shares its Bermuda spawning ground with the European eel? Most of us who have long tenure in the fishing game can say "yes" to that. But did you know that these individual species never interbreed? (Again that Fine Hand?) The newly-hatched American eels, called elvers, turn west as they come out of the Bermuda deeps and return to the same locality from whence their parents came. The European eels turn east. The only apparent difference in these eels is that the European eels contain extra rib bones. Incidentally, the parents of both eel types die after spawning.

Did you know that when newly hatched, all flounders look like every other fish in shape? I suppose you did, for this knowledge is not uncommon amongst dedicated sinker bouncers. However, when flounder are yet less than one-quarter inch in length a phenomenon occurs, and



The amazing sea bass.

things become, as Alice said, curiouser and curiouser. The skull twists, one eye moves across the head to rest beside the other, and the fish lies on its side with the eyed-side above. This side becomes darker, while the underside becomes white and is known as the blind side.

Did you know that there are about 500 varieties of flounder known to science? And that our fluke, or summer flounder, is believed to be a type of halibut?

Did you know that flounder which are natural to cold water have their eyes on the right side of the body, and warm water flounder, such as our fluke, have their eyes on the left? Check it out sometime. Occasionally, Nature will throw a curve and confuse you—but not often. I'd say from my own experience that approximately one in a thousand flounder do not conform, and one in two thousand fluke will fail to follow suit. Did you know, too, that it is more common to catch a "black all over" fluke than it is to catch a "black all over" flounder? I've caught a dozen or so "black all over" fluke during my more than 55 years of fluke fishing, but only one completely all-black flounder.

Incidentally, I've never seen an all-white flounder or fluke. The reason for this is obvious. Evidently those born with this "crutch" do not last long as they are soon spotted from above and, therefore, become easily captured tidbits for other foraging fish.

Did you know that the cod is the great roamer of the sea? Many beautiful, rare, and often unknown sea shells have been found in their stomachs. Also discovered have been such incidentals as broken light bulbs, rings, watches, aluminum foil—and even pickle slices. I once caught a cod whose stomach contained the discarded (?) heel from a fisherman's sea boot. This doesn't mean that boot heels make good cod bait, but only shows to what extent a cod's insatiable appetite will lead to.

Did you know that a large female cod may spawn as many as twelve million eggs at one time? Something drastic must happen to most of them else we'd all be up to our armpits in cod. One thing about the cod, though. It's always in there pitching—if given the chance.

Did you know that most large fish are females? Male fish rarely exceed females in size. For instance, a female angler fish may weigh up to 75 lbs., while the male is but six inches long.

Did you know that our fluke spawn during winter and early spring on the Continental Shelf, especially in those areas ranging from Long Island to just below Virginia? (Which, of course, is the reason we never hook spawn-laden fluke during summer.)

Now I know what you are thinking. You are thinking that if fluke are warm water fish as you've been led to believe, what are they doing in the cold winter water of the Continental Shelf? But it doesn't work that way. The deep bottom water of the Shelf retains its summer warmth until late winter when the cold, heavier surface water then sinks to the bottom, triggering the fluke's inshore migration to warmer coastal waters. Again, that Fine Hand is evident. (I'll make a believer out of you yet.)

Did you know the surf-dwelling kingfish and the deep sea mackerel have one thing in common? Neither has an air bladder. They must continuously be on the move or they will sink to the bottom. This is the reason these fish strike our hooks with such force.

Did you know that when blackfish rest in rock crevices, they will lie on their sides, backs, and even stand on their heads? June is the blackfish's spawning month around Long Island and northern New Jersey. The males will then chase the females to the surface and prevent their returning to bottom until all eggs are released.

Now for a "how to" that fits the theme of this article.

Did you know that if you want to keep blood and sand worms alive for up to several weeks, it is not too difficult to do? Messy, perhaps, but not difficult. Simply soak a dozen or so sheets of newspaper in **sea** water—the amount of paper being governed by the size of the container you intend using. (Do not use fresh water for this—sea worms will die in minutes if you do.) Squeeze out as much water as you possibly can. This is very important. The worms will die if too much moisture remains. Make a ball of wet paper the size of your fist and rub it through a section of quarter-inch hardware mesh. Place the pellets resulting from this in any suitable wood or plastic box, and place your worms on top. They will work their way to the bottom and remain happy for some time. Keep them as cool as possible. If the pellets dry out, sprinkle a few drops of sea water over the surface. Incidentally, the pellets may be used over and over if you wash them occasionally. Just put through mesh again. A word of caution: do not mix blood and sand worms. They will destroy each other if you do. Night crawlers can be kept the same way, but use **fresh** water instead of salt.

Did you know that it is the male freshwater bullhead who guards its young? When danger threatens, it quickly opens its huge mouth and the fry swim inside for protection. Pretty neat.

Did you know the common night crawler is both male and female? It also has five hearts.

There now. I hope you have found this article enlightening and interesting. There is a vast, mysterious world down there. A world of which we know but little—but we are learning. Slowly and surely we are making progress. If you have an interesting tidbit in this vein, send it along. It is sure to make an interesting article in the future.

CAUGHT!

64 of the Most Popular North American Game & Sport Fish!

"A"

53 of the World's Most Colorful Fresh Water Game & Sport Fish!

"B"

Lithographed in full natural color with meticulous detail on a huge 28"x37½" wall chart. Wall chart has a high gloss washable finish and is a decorative, informative addition to your home. It will look beautiful in your den, kitchen or living room.

THESE MAKE GREAT GIFTS!
Ready to Hang or Frame!

Add $1.95 postage & handling • N.J. res. add 5% sales tax

Send to:
Piscatorials
P.O. Box 2002,
Teaneck, N.J. 07666

1 Chart $24.50 ea.
2 Charts $22.50 ea.
3 Charts $19.50 ea.
or more!

Send me: ☐ CHART "A" ☐ CHART "B"

Name _____

Address _____

City _____

State _____ Zip _____

☐ CHECK ☐ MONEY ORDER

VISA # _____

MASTERCARD # _____

Expiration Date _____

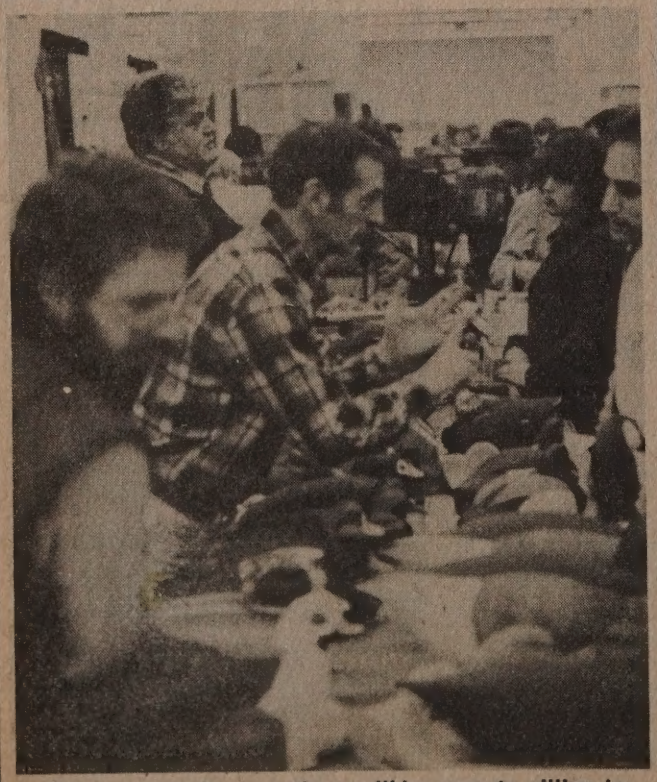
Sig. _____

Sportman's Expo— CATCH IT!

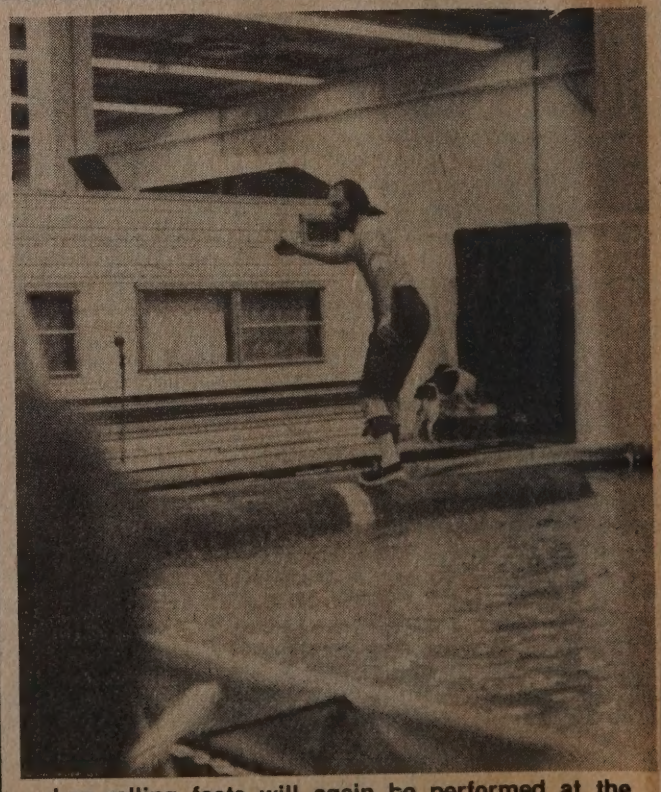
by Stu Miller

Inshore fishing machines displayed by L.I. dealers will again be on display.

Lou Rosado of Daiwa was on hand to discuss the latest in Daiwa's fine line of fishing tackle.



For you waterfowlers, there will be experts willing to share their carving knowledge.



Log rolling feats will again be performed at the show.

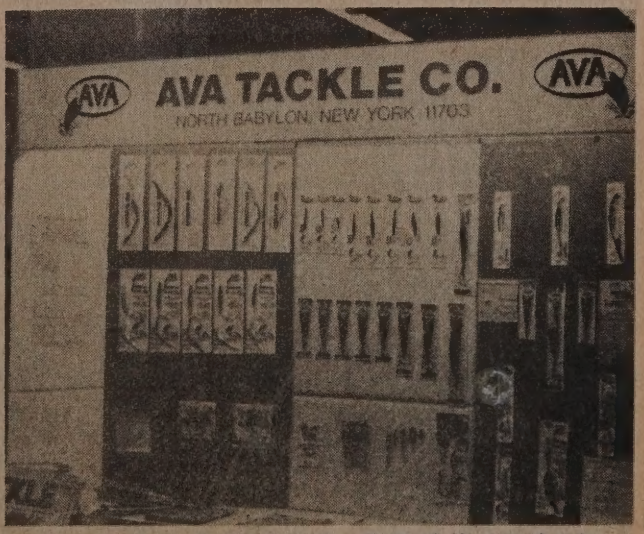
Looking for that edge to improve your catch? The latest in electronics will be available for inspection.

Ronnie displayed his line of custom rods for all to see.

Fenwick rods and blanks will be there...

...and Shakespeare Reps will be available to help you select that "perfect rod."

You can see the new line of Alou Tackle on display...



...as well as Ava's popular line of jigs and tube lures.

(PHOTO SERIES CONTINUED ON NEXT PAGE.)

Any questions about Berkley's line of fishing tackle will be answered by their staff of experts.

No show would be complete without a display by Penn Reels.

Casters put it on the line in this casting for accuracy display.

LIF Editor, Fred Golofaro will be back hawking subscriptions and lending an ear.

Maritime Communications, Inc.
377 Woodcleft Ave.,
Freeport, N.Y. 11520
(516) 623-4421

SEAWAY COMMUNICATIONS, INC.
770 Shore Walk,
Lindenhurst, N.Y. 11757
(516) 957-7171

SEATRONICS INC.
19 Front Street,
Greenport, N.Y. 11944
(516) 477-1040

25 W. Montauk Hwy.,
Hampton Bays, N.Y. 11956
(516) 728-8100

FURUNO®

MODEL FE-400 WHITE LINE RECORDER

- 0-90' FIRST RANGE
- ADJUSTABLE WHITE LINE
- MAX. RANGE 540'
- 200 KHZ, OPR. FREQ.
- BRONZE H.D. TRANSDUCER
- BRONZE GEAR TRAIN & BEARINGS
- 11-40V D.C. IMPUT
- ADJUSTABLE "TVG"
- COMPL. W/SPARE PARTS & ACCES.

$595.

STEP OUT OF THE COLD...

SUBSCRIBE TODAY TO:

The Long Island FISHERMAN

The Largest Sport Fishing Magazine In The United States!

...And warm up to our series of exciting winter project articles designed to help you beat the winter doldrums. Rod Building, Tackle Repair, Making Lures, Customizing Boats and Travel Tips are just a few of the topics that we have in store for Fisherman readers looking to get the most out of the long, cold months ahead.

And don't forget our usual array of How-To, Where-To and When-To articles that make each and every issue an important tool for the upcoming season.

Subscribe now and you save over 50% off the cover price to boot.

AND

- 50% off ads in The Fisherman's Classified
- 20% off all books in the Fisherman's Library
- Eligibility in The Fisherman's Sportfishing Award Contest

SUBSCRIBE OR RENEW FOR YOURSELF

Name_____
(Please Print)

Address_____

City_____ State_____ Zip_____

☐ 25 ISSUES $9.00
☐ 50 ISSUES $16.00
☐ 75 ISSUES $24.00

Check One: ☐ New ☐ Renewal

☐ Enclosed is my check or money order for the full amount.
☐ Please bill me later.
☐ Charge to my Visa or Mastercard.

☐ Visa # .....
Exp. Date .....

☐ Mastercard # .....
Exp. Date .....

SUBSCRIBE FOR A FRIEND

Gift from: _____

Please send a gift subscription to the party below:

Name_____

Address_____

City_____ State_____ Zip_____

☐ 25 ISSUES $9.00
☐ 50 ISSUES $16.00
☐ 75 ISSUES $24.00

☐ Enclosed is my check or money order for the full amount.
☐ Please bill me later.
☐ Charge to my Visa or Mastercard.

☐ Visa # .....
Exp. Date .....

☐ Mastercard # .....
Exp. Date .....

Send Check or Money Order to:

The Long Island FISHERMAN
P.O. Box 1994, Sag Harbor, N.Y. 11963

MONTAUK POINT — OPEN BOATS & CHARTER BOATS

★ GIANT 105' **VIKING STAR** ★
COD & BLACKS
5:30 AM WED., SAT. & SUN.
HEATED FISHING RAILS
HEATED CABIN • FULL RESTAURANT
(516) 668-5700

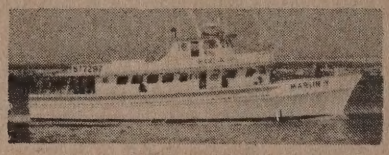
VIKING FLEET

☆☆ **VIKING STARSHIP** ☆☆

WORLD'S LARGEST & FASTI FISHING VESSEL— 140' LON

SAILING FROM DOWNTOWN KEY WEST, FLA., PIER "A" TO THE TORTUGAS BANKS. OVER 30 DIFFERENT TYPES OF REEF FISH—TWO 2 DAY TRIPS EACH WEEK, SAILING FRI. & TUE. NITES AT 11P.M. & RETURNIN SUN. & THURS. AT 3P.M.— COME ON DOWN & STAY ABOARD FOR AN ECONOMICAL & ENJOYABI RESERV. SUGGESTED (305) 294-2310— 1st TRIP DECEMBER 11,1981.

MARLIN IV ★ MARLIN V



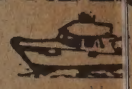
BLACKS•COD•POLLACK
BLOCK ISLAND WRECKS & LEDGES
6A.M. Saturday & Sunday Only
Heated Rail ★ Heated Rail
FREE BAIT

AVAIL. FOR LARGE SPRING CHARTERS
COD•POLLACK•SNOWSHOE FLOUNDERS
★ NITE CHARTERS AVAIL. ★
75 Passenger Capacity

MEMBER M.B.A. **Capt. RICHIE RADE • (516) 668-2885**

EBB TIDE

MEMBER M.B.A. MEMBER M.C.A.



40 FT. SPORTFISHERMAN
★6 PASS. LIMIT★
Montauk Fishing at its Finest
BOOK EARLY FOR SPRING TRIPS
COD•POLLOCK
SNOWSHOE FLOUNDERS
We Start To Sail
1st Week In April
Capt. John Sweetman • (516) 668-30

MONTAUK CHARTER SVC.

MONTAUK CHARTERING AT IT's FINEST
FINEST BOATS ★ EXP. LOCAL CAPTS.
NO CHARGE FOR THIS SERVICE
★ ★ ★ WINNER 1981 GIANT TUNA TOURNAMENT ★ ★ ★
FOOD & ACCOMODATIONS ARRANGED

BOX 53,MONTAUK
NEW YORK,N.Y.
(516)
668-2117

SUNDANCE I & II

NOW BOOKING 1982 CHARTERS
FULLY EQUIPPED • ALL LATEST ELECTRONI TOWER•PULPIT•ALL CUSTOM TACKLE
ASK ABOUT OUR FREE TRIP LOTTERY
(516) 725-0468 (516) 537-357

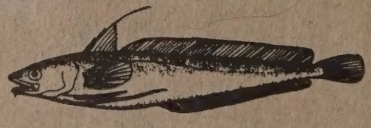
Rod and Reel Motel

(516 668-27

OPPOSITE THE GREAT WHITE SHARK AT THE VIKING DOCK & A SHORT WALI TO GOSMAN'S, INTERESTING SHOPS & RESTAURANTS
ROOMS • EFFICIENCIES • BEDROOM AP
GROUP & FAMILY ACCOMMODATIONS
T.V. • AIR COND. • NEW MANAGEMENT THIS SEASO
CALL US...FLAMINGO AVE.,MONTAUK, N.Y. 11954

Montauk

45 Ft. 6 Passenger Charterboat
Book Now For Best '82 Dates
"Diamond Jigging Our Speciality"
★ **SHARKS** ★
MARLIN • TUNA • BASS • BLUES
Book Early for Cartwright Blues!
CAPT. MIKE
CAPT. MARK **(516) 668-2056**



Jeff, Paul, and Harry with a mess of blacks and cod taken on the charter boat "Vivienne" at Montauk.

WINNER 1981 GIANT TUNA TOURNAMENT
MISTRESS TOO
BASS • BLUES SHARK • TUNA
ALL CUSTOM TACKLE
★ 2 TIMES SHARK TOURNAMENT WINNER ★
CAPT. FRITZ HUBNER
BOX 53, MONTAUK, N.Y. 11954 (516) 668-2932

★ *Ride The* ★

MAKO EXPRESS

To the home of the **BIG ONES**, where fish jump, drags scream, cameras click & the day's catch cannot fit in your cooler. Out where you'll get a chance to offer the **BIGGEST** damn fish you ever saw a 1-way ticket to Montauk.

PERSONALIZED CHARTERS (INSTRUCTIONS FOR THOSE EAGER TO LEARN—LIGHT TACKLE FOR THE EXPERIENCED)

SEE US AT THE ROCKLAND SPORTS SHOW

CAPT. ZAC GROSSMAN
MEMBER MONTAUK CAPTAINS ASSN.
(914) 834-8661
AFTER 8PM

Fishing Reports

by Stu Miller

MONTAUK

Captain Paul Forsberg, Jr. of the **Viking Fleet** reports the codfishing is still good at Cartwright on the days they have been able to get out, which was Wednesday and Saturday.. Pool fish were in the 30s, but there were plenty of good fillet size cod for all passengers. Fares averaged 8-10 fish a man, fish running from 3-8 lbs. A few small pollack were also in evidence. This was all on the **Viking Star**. Aboard the **Viking Starship**, sailing out of Key West, Florida for the winter months, fishing remains fantastic with catches of mutton snapper and yellowtail. Captain Paul Forsberg, Sr. asked us to remind you that if you're headed for Florida this winter, not to miss one of these dynamite trips to the Dry Tortugas. See ad for details.

CAPTREE

Bitter cold weather this past week resulted in no activity on the Captree docks. Captain Speedy Hubert of the open boat **Speedy VI** said that shile there has been plenty of ice around, the basin is not locked in. The skipper reported a catch of over 900 lbs. of cod taken by his crew on setlines last Wednesday. As soon as the weather improves and rod and reelers show some interest, the boat will sail on its' regular schedule.

Capt. Ed Laske of the charter boat **Dixie** asked us to remind anglers that his vessel is being redied for the upcoming season and he is now accepting bookings for spring flounder charters. The skipper reminded that booking early is sthe surest way to get choice dates.

FREEPORT

The **Capt. Al** had some decent codfish catches on the days they were able to get out this week. These were mixed fish taken on wrecks and open bottom.

BAIT & TACKLE

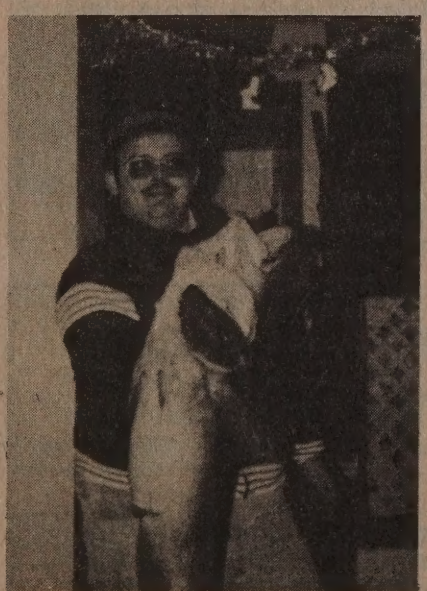
On the waterfront, Sheepshead Bay
MIKE'S TACKLE SHOP
HELLY HANSEN FOUL WEATHER GEAR
SPERRY TOPSIDER SHOES & BOOTS
WOOLRICH SHIRTS & JACKETS
INSULATED VESTS & BOOTS
Lamiglas Glass & Graphite Blanks
Large Selection Rod Building Components
ANDE LINE · MUSTAD HOOKS
Expert Rod & Reel Repair
FRESH & FROZEN BAIT
2201 Emmons Ave., Bklyn.
OPEN 7 DAYS • (212) NI-6-9261

"WHERE IT'S AT FOR THE FISHERMAN"
SANTO'S SPORT SHOP INC.
1493 HYLAN BLVD. • STATEN ISLAND, N.Y. 10305
(212) 987-0302
DAILY 7A.M.• "7 DAYS" A WEEK

WHOLESALE DISTRIBUTORS
OF ALL BRANDS OF FISHING TACKLE
★ *CORN CHUM HOOKS & RIGS* ★
ALL OF THE HOTTEST WEAKFISH LURES & RIGS
All Tackle Distributors
DEER PARK, N.Y. • (516) 586-6160
★ *Wholesale Distributors of All Fishing Tackle* ★

HUNTING

TMT HUNTING PRESERVE
Hunt the Fields—169 Acres
PHEASANT • CHUKAR • QUAIL
Also in season w/license, all N.Y. State small game. $40. Per Person Per Day, Including 2 pheasants released day of hunt—No Bag Limit!
Clinton Hollow, P.O. Box 297
Staatsburg, N.Y. 12580 • (914) 266-5108



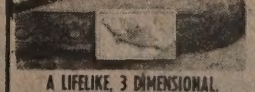
Bob Milano clicked with this 51 lb. cod on a December trip aboard the Captree open boat, "Capt. Bob Joseph."

CAPTAIN'S COURSES

CAPTAIN'S COURSE
BOATMEN & FISHERMEN—EARN EXTRA INCOME BECOME A CHARTER BOAT CAPTAIN We specialize in professional, personalized instruction for obtaining Coast Guard Licenses to carry pass. for hire, 1 to 6, 7 or more and including 100 gross tons. My copyright 144 page manual included. Continuous classes. We are dedicated to your success. References on req'st
$110. WE'RE THE BEST & $110. WE HAVE PROVED IT!
Your choice of Tue., Wed. or Thur. Eve, 7:30PM to 10PM, 9 wks. *Absolutely no other charges!*
CALL CAPT. IRV LEVINE *"BIG RED"* AT:
(516) 567-4181, Oakdale, or (516) 589-8204
HOME STUDY COURSE
MODERN MARINERS MANUAL – NEW EDITION '81 & '82. Used exclusively in my evening classes. Send $22.00 to Capt. Irv Levine, Box 365, Oakdale, N.Y. 11769.
AN ACCELERATED CAPTAIN'S COURSE will be given in two weekends Sat. & Sun., Feb 6 & 7 continuing Sat. & Sun., February 13 & 14. Bonus Navigation Kit included. No deposit required. $185.00 Call for information.

CAPTAIN'S COURSE
Designed and taught professionally to prepare you for obtaining your U.S.C.G. license to charter 1—6 & 7 or more passengers including 100 gross tons. This course is also invaluable to every serious boater who wants to improve his/her knowledge and skills.
★ $110 FEE includes all prepared materials—*No note-taking required!*
★ Continous classes, year round.
★ Observe one class, no obligation!
★ Special consideration to organizations and groups.
CAPTAIN V. LANGONE
(212) 229-6898 after 2:00 PM

Captain's License
MOTOR BOAT • OCEAN OPERATOR COURSES
PREP. CLASSES FOR USCG EXAM
FREEPORT
JAN. 26-FEB. 4
(516) 623-7485 • Irwin Spiegel
CENTRAL LONG ISLAND
FEB. 8-FEB. 17
(516) 623-7485 • Irwin Spiegel
CITY ISLAND
FEB. 23-MARCH 4
(516) 623-7485 • Irwin Spiegel
CALL TOLL FREE
(800) 535-8803
Maritime Training Services
A Division of Houston Marine Consultants Inc.



STRIPER BELT BUCKLE
A LIFELIKE, 3 DIMENSIONAL, HEAVY METAL BUCKLE IN HANDSOME PEWTER FINISH.
Send Ck. or M.O. to:
P. MILLER, 150 BABYLON TPKE., MERRICK, N.Y. 11566
$7.00 Satisfaction Guaranteed

CAPTREE

CALM, SHELTERED WATERS

THE FAMILY PORT ON THE GREAT SOUTH BAY

★ All Big, Clean, Comfortable Boats ★

FINEST SERVICE AVAILABLE

16 OPEN BOATS
IN SEASON, SAILING FULL & ½ DAY TRIPS • MORN., AFT. & EVE. SAILINGS
Sr. Citizens & Child. Rates Daily
Families & Beginners Welcome

FOR INDIV. BOAT INFORMATION SEE BOAT ADS BELOW

CODFISHING NOW

BAIT • TACKLE SHOP
RESTAURANT

20 CHARTER BOATS
BAY & OCEAN FISHING
Call Now For
Charter Rates & Dates

FLOUNDERS STARTING ON OR ABOUT ST. PATRICK'S DAY WEEKEND

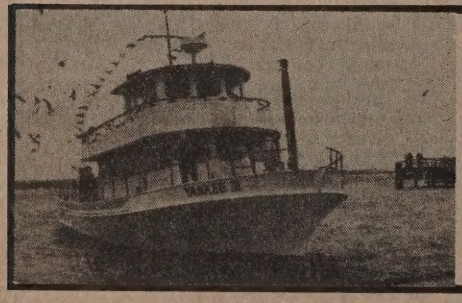
FOR FREE BROCHURE OR INFORMATION, CALL: (516) 785-1600

DIRECTIONS: Take Southern State Pkwy. to Exit 40 Robert Moses Causeway. South five miles to the Captree Boat Basin Exit.

FOR CHARTER
CAPTREE'S #1 CHARTERBOAT
"FULLY EQUIPPED FOR YOUR COMFORT & SAFETY"
•HEATED CABIN •FINEST MATES • 2 RADARS • 2 VHF RADIOS • 2 FISHFINDERS • LORAN C • 77 INDIVIDUAL ROD HOLDERS
CAPT. TOM BURKE
(516) 281-0402 (516) 422-3257

LADY ANN

100% 1ST CLASS SVC.
★ FREE ★
ALL BAITS • HOOKS • SINKERS
ALL LURES AND JIGS
FISH BAGS • RAIN GEAR • COFFEE
FLOUNDER • MACKS • FLUKE
AFTERNOON WEAKFISH
DAY & NITE BLUES • SEA BASS
★ MOONLITE SAILS ★



YANKEE III

AVAILABLE FOR CHARTER
BAY or OCEAN FISHING
DAY • AFTERNOON • NIGHT SAILINGS
LOWER PRE-SEASON RATES IN EFFECT MARCH 13 TO APRIL 16
FREE BROCHURE OR INFO
(516) 221-3300 Days (516) 798-4551 Eves. & Wknds.

FAST
COMFORTABLE
SUPER CLEAN
16½ FT. BEAM

CAPT. ROY MAZZIOTTA
(516) 422-1410
★ ★ ★
50' DIESEL POWERED CHARTERBOAT

BLUE ALBATROSS II

NOW BOOKING CHOICE '82 DATES
UP TO 49 PASSENGERS
LATEST ELECTRONICS • HEATED CABIN
BAY OR OCEAN • DAYS OR NIGHTS
MOONLIGHT SAILS

Flounders • Mackerel
Weakfish • Fluke • Blues
Blackfish • Cod

★ ★ ★
WE'RE PROUD TO BE THE 1st & 2nd PLACE WINNERS OF THE 1981 CAPTREE "NATURAL LIGHT" FLOUNDER DERBY!

---

51 FOOT CHARTER BOAT

BAY
OCEAN

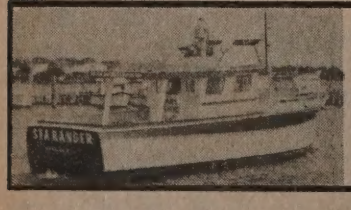
DIXIE

MOONLIGHT SAILS AVAILABLE

Up to 44 Passengers, 2 Cabins, Walkaround Deck
All Around Seating, Diesel, Modern Electronics, Quality Mates

CAPT. "ED" LASKE
FLUKE ★ BLUES ★ FLOUNDER ★ BLACKS
(516) 541-4538 • (516) 799-1241

"DIXIELAND IS FISHLAND" — BOOK NOW!!



NITE—DAY FISHFINDER & LORAN OCEAN—BAY

SEA RANGER

2nd Consec. Yr., Winner Jones Beach Seabass, Ocean Wrecks
NOW BOOKING '82 SEASON • ALL SPECIES
TUNA, SHARK & WRECK FISHING A SPECIALTY
MAX. 26 PASS. FOR YOUR FISHING COMFORT
CAPT JOHN (516) 586-7094

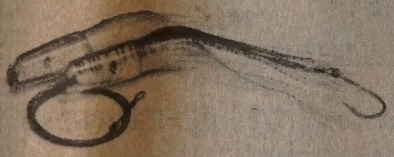
Book Early For Best 1982 Dates

CAPT. EDDIE B II

Tackle Available On Board 112 Pass. Cap.

CAPTREE'S LARGEST CARRYING CHARTERBOAT • TWIN DIESELS
FLOUNDER FLUKE
20% OFF on MARCH CHARTERS
BLUES WEAKFISH
CLEAN • SPACIOUS • FAMILY GROUPS • MOONLITE SAILS A SPECIALTY
Capt. Eddie Brincat (516) 957-5452 • (516) 957-7114 • Call for Free Brochure

New Products



EDSELS, OUTHOUSES, AND... ...RIGGED BAITS

Two years ago Sevenstrand premiered a new trolling lure, appropriately named **Clone**. With its introduction successful fish-catching reports started filtering in. Letters continued arriving in increasing numbers reporting world wide record catches of big game fish. Wherever big game fish congregate (Key West, Montauk, Hawaii, New Zealand) fishermen are trolling and scoring with Sevenstrand's Clone. Rigged baits are fast becoming a thing of the past, replaced with one of the 13 natural baitfish imitation patterns and colors available in the Clone series of offshore lures.

The cone-shaped head causes the Clone to swim back and forth, in, out, and thru the wake; breaking the surface and diving down in a perfect imitation of a startled baitfish. They splash water, throw off bubbles and churn up foam just like the real thing. A natural exciter for big game fish.

With over two years of incredible success stories, Sevenstrand can boast that their Clone offshore trolling lures are positively the brightest, most colorful, lifelike, and productive ever produced. Save time and aggravation...put away your needles and pick up a Clone.

For more information write: Sevenstrand Tackle Corp., 5401 McFadden Ave., Huntington Beach, CA 92649.

CLASSIC ROD SERIES FROM BERKLEY

Advanced rod technology from Berkley combines the attributes of graphite sensitivity and light weight, with high modulus S-Glass, known for its high strength-to-weight ratio and durability. For the first time a fisherman can have the best of both worlds—light weight and sensitivity along with strength and durability.

Other features include the most innovative new spinning rod handle in years. The patented Berkley Spin-Lok with aluminum lock rings that tighten from both ends, allow the angler to adjust the position of the reel for proper balance, and will not loosen. EVA grip material virtually eliminates hand contact with cold metal parts. Fuji pistol grip handles are standard on all casting models. Fuji aluminum oxide guides are standard, with the popular single foot design on spinning models.

The cosmetics are an extension of the name: Classic. The traditional graphite color blank is combined with silver wraps and red trim. Available models include all popular spinning, casting, and fly rods.

For additional information write: Berkley and Co., Inc., Trilene Drive, Spirit Lake, Iowa 51360.

NEW FROM OLD TOWN FOR '82: THE 12' PACK CANOE

Designed especially for the outdoorsman who desires a lightweight, durable canoe which can easily be carried by one person, Old Town Canoe Company has introduced the brand new 30 lb., 12 ft. Pack Canoe for its 1982 model lineup.

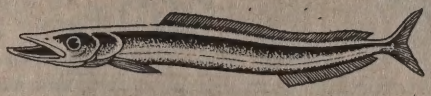
The Pack Canoe's featherweight design draws upon the fine craftsmanship that has been built into each Old Town canoe. Built of rugged Oltonar/Royalex, a material renowned for its resiliency and ability to return to its normal shape after a collision or scrape, the remarkably light Pack Canoe withstands severe use and abuse.

Introduced in the Fall of 1981, the Pack Canoe can easily be tossed over one shoulder and carried to the most

CAPTREE

ELEANOR
40' CHARTERBOAT
CAPTREE'S
LUCKIEST

PRIME TIME
COMING IN MARCH
50' CHARTER BOAT•BIGGER•BETTER•FASTER
& STILL CAPTREE's LUCKIEST!
EARLY RESERVATIONS AT '81 PRICES
CAPT. SAM NEW PHONE NUMBER (212) 793-6582 CAPT. LARRY



SPEEDY VI
★ COD ★
6A.M. DAILY
CAPT. "SPEEDY" HUBERT
(516) 661-1652

CAPT. DAN
FLOUNDERS
7A.M. DAILY
STARTING EARLY MARCH
Big,Comforfable 65' Open Boat • Twin Diesels
All Electronics • Womens Accom. Beginners
Welcome Child. & Sr. Cit. Rates Every Day
Located At Center Of Dock
CAPT. DAN JUETTNER
P.O. BOX 3166
OAK BEACH,NEW YORK 11702

TAXIDERMY

71 LB. WORLD RECORD STRIPED BASS ON DISPLAY IN OUR STUDIO
BEAR AND DEER BUTCHERED AND FREEZER WRAPPED • MOUNTS FOR SALE
BOOKING WORLD WIDE HUNTING TRIPS
FREE MOUNT FOR LARGEST DEER WEIGHED IN
—at—
WESTCHESTER TAXIDERMY
N.Y. STATE & FED. LIC.
2814 Hickory St.,Yorktown Heights,N.Y. 10598 • (914) 245-1728
Whitestone Bridge into Hutch. River Pkwy.. 35 mi.

Island Fish Net & Supply Co., Inc.
(516) 589-0749
142 RAILROAD AVE. SAYVILLE, N.Y. 11782
HELLY HANSEN FOUL WEATHER GEAR • CANOR PLAREX •
VIKING THERMAL BOOTS • WOOLRICH CLOTHING • THERMAL & RUBBER
GLOVES • UNIROYAL & SERVUS BOOTS & WADERS • DEXTER KNIVES •
GILL NETS • BAIT & DIP NETS • ANCHORS • ROPE OF ALL KINDS
• TURNBUCKLES • COMMERCIAL CLAM RAKES • EEL POTS • CRAB TRAPS •
• MARINE HARDWARE • BRASSWARE • CAST NETS • CHAINS • BLOCKS
STEARN'S COMMERCIAL SURVIVAL JACKETS & SUITS

FREEPORT

FREEPORT'S LARGEST, FASTEST, MOST MODERN ALL STEEL PARTY BOAT...

CAPT. AL

COD 5 A.M. EVERY DAY!

Capt. Al Lindroth
"38 Years of Experience at the Helm"
(516) MA3-2248 • (516) 546-8413

Straight down Guy Lombardo Ave. • Convenient Free Dockside Parking

FREEPORT CHARTER SVC.

NO CHARGE FOR THIS SERVICE • FREE BAIT, ICE, RODS, TACKLE & PARKING

NOW BOOKING 1982 CHARTERS TO 74 PASSENGERS ★ ALL SPECIES

★ ONE CALL DOES IT ALL ★

(516) 379-7614
ON WOODCLEFT CANAL

BLUE FIN CHARTER SVC.

NOW ACCEPTING 1982 CHARTERS
•QUALITY BOATS & CREW • FISHING– CRUISING
•PARTIES–CATERING AVAIL.–ALL OCCASIONS
no extra charge for this service

(212) or (516)
352-2986
DOCK SPACE AVAIL.

5A.M. SAT., SUN. & HOL. • 5:30A.M. MON.-FRI.
90' OF SPEED & COMFORT
SUPER SPRAY II
COD
Heated Hand Rails • Full Galley
Capt. Hall (516) 223-7418 • Capt. Jim (516) 223-2507

NOW BOOKING FOR '82 SEASON
TUNA•MARLIN•SWORDFISH
SHARKS•BLUES
SPECIALIZING IN
MONSTER SHARKS
OVERNIGHT CANYON TRIPS
1st PLACE,L.I. TUNA TOURNAMENT,1981
1st PLACE FRANK MARINA SHARK TOURNEY 1980
3rd PLACE 1980 CHARVIN SHARK TOURNAMENT
1st &-3rd PLACE 1981 CHARVIN SHARK TOURNAMENT
41'CUSTOM SPORT FISHERMEN
APUS I & II
6 PASSENGER LIMIT
CAPT. MIKE MILLER • CAPT. TONY CARNI
FREEPORT,LONG ISLAND, NEW YORK
(516) 842-2217 • (516) 546-2015 Boat Phone

NEW 1981•CHARTERS TO 70 PASS.
LADY J III
Now Booking 1982 Charters
FAST,COMFORTABLE 60' ALL FIBERGLASS
ALL BAIT & TACKLE FURNISHED•TWIN DIESEL
(516) 825-5727 • (516) 842-2861

MISS FREEPORT II
COD•5:30A.M. EVERY DAY
FREE BAIT • FREE PARKING
SENIOR CITIZEN RATES MONDAY to FRIDAY
Poop Deck Dock, Woodcleft Canal, Freeport
CAPT. TONY
(516) 221-1355

remote areas. The canoeist can effortlessly cover a portage in a single trip, carrying both canoe and gear at once. The physical characteristics of the Pack Canoe also make car-top transportation a breeze.

The all-purpose Pack Canoe features a comfortable cane and ash seat, centrally mounted for easy maneuverability. The Pack Canoe's length enables the canoeist to negotiate narrow, tight fitting spots where larger craft would be out of place.

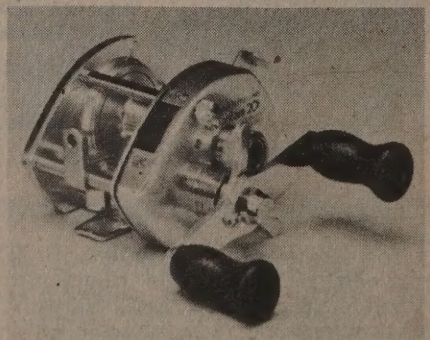
Specifications for the 1982 Pack Canoe include a 32 in. beam, 12½" depth, and an attractive dark green exterior finish trimmed with vinyl gunwales and deck plates.

The suggested retail price of the Old Town Pack Canoe is $365.

NEW EAGLE CLAW CAT HOOKS

We're calling it "the hook with 9 lives!" CAT stands for the amazing cadmium and tin super plating process that provides greater corrosion resistance than stainless steel in actual tests. But even more important, every CAT hook has famous Eagle Claw design and precision craftsmanship. They hook and hold—and last longer!

Cat hooks are available in O'-Shaughnessy, Kirby, Salmon, Jig, and Treble hook styles.



BANTAM 201 Sg

One of the lightest, fastest, strongest, most precise casting reels on the water is now available as a true right hand retrieve model. The Bantam 201 Sg from Shimano.

You'll find everything you've ever wanted in a casting reel—and more, in this Bantam. Super Gears (SG), new for 1982...up to 30% stronger than the durable gears found in last year's Bantams. Anglers can now spool up with heavier line and take bigger fish than ever thought possible with a lightweight casting reel. **Stainless steel ball bearings** assure super free spool rotation. Levelwind with a press of a button, disengages on the cast for totally free spool casting, and the line guide has an aluminum oxide ring to reduce friction. An adjustable cast control combined with a centrifugal brake weight system allows a wide variety of line and lure combinations while virtually eliminating overruns and backlashes. Multi-element drag system provides smooth, cool line payouts to running fish. Another exclusive feature of the 201 is a special top mounted anti-reverse switch for live bait fishing. Handles are among the most durable ever built; grips are amazingly comfortable and textured for a sure grip.

The 201 Sg, the true right handed reel, a welcome addition to the Bantam family. For more information write: Shimano American Corp., 205 Jefferson Rd., Parsippany, NJ 07054.

BOATING SUPPLIES & SERVICES

Gra-Lite Waders

GRA-LITE WADERS keep you dry longer because they last longer. Guaranteed 5-years by the manufacturer. Made in the U.S.A.

All sizes in stock. Order your *GRA-LITES* early so you will have them for your Spring fishing!

Stock Sizes: ..... $115.00 * Delivered
Boot Sizes: ..... 6 thru 13
Length: ..... Short, Regular, Long
Custom Tailored: ..... $125.00 * Delivered
(Send for measurement instructions)

These prices good on orders received by March 1, 1982.

★ *Conn. Res. Add 7½% Sales Tax* ★
Send $1.00 for *1981 Catalog* with super discounts on quality name-brand fishing equipment!

The Surfcaster
113 Maywood Road,
Dept. 14, Darien, Ct. 06820

For The Finest In
Custom Rod Building

M. YASTRZEMSKI
CUSTOM RODS
WATER MILL, L.I.

CHOOSE FROM A WIDE SELECTION OF SHAKESPEARE AND LAMIGLASS BLANKS IN FIBERGLASS, S GLASS AND GRAPHITE.

★ OR ★

LET US REFINISH YOUR FAVORITE ROD.

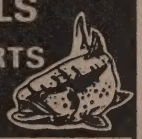
M. Yastrzemski
R.R. 1, Box 238A
Water Mill, N.Y.
(516) 726-4988

• BOAT LUMBER •
MAHOGANY • OAK • TEAK
• MARINE PLYWOOD •
FIR • MAHOGANY 4'x8' to 4'x20'
MARINE GLUES, SEALANTS & FASTENINGS

WOOD-PLY LUMBER CORP.
(516) FR-8-2612

100 Bennington Ave. *FREEPORT*, N.Y. 11520
(¼ Mi. W. of Meadowbrook Pkwy., N. of Sunrise)

ROD BUILDING MATERIALS
MOLDS-LURE PARTS all kinds



Hook, Rig & Jig Tying Supplies, Mylar, Surge Tubing, Lead Heads, Jig Hooks, Umbrella Rig Wire, Snatch Hooks, Spinner & Spoon Blades Thousands of blanks on hand. Glass, Graphite, Uglysticks, S-Glass & Boron.

See us today or send for our FREE 40 page catalog

MIDLAND TACKLE CO.
66 Route 17 Sloatsburg, NY 10974
(914) 753-5440

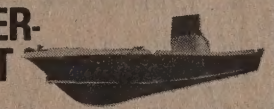
AHOY... SMALL BOAT OWNERS!

LOW COST BOAT INSURANCE FOR BOATS UNDER 26' & $20,000, BUILT AFTER 1972

SEE IF YOU QUALIFY

FOR MORE INFORMATION, CALL:
ROIEL D. CLARK, INC
NORTHPORT, N.Y.
(516) 269-4747 • (212) 728-7676

STIEGER-CRAFT

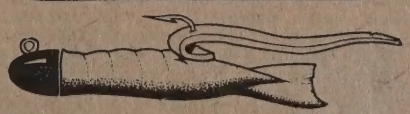


•All fiberglass center console fishing machine • 2 built-in 18 gal. fuel tanks •S/S bowrail • Console w/windshield handrail & seat foward • Modified Vee hull • Rod holders • Chrome on brass cleats • Complete with 90 h.p. Mariner outboard.

COMPLETE WITH 90 H.P. MARINER OUTBOARD! **$8200.**

—AVAILABLE AT:—

MANNINO BOATS
26 Athasca Rd., Islip, N.Y.
(516) 581-8805

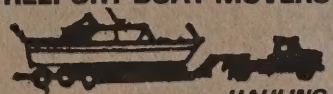


R.J. MALONEY AGENCY, INC.
(516) 938-9090
ASK FOR "DON"

MARINE INSURANCE

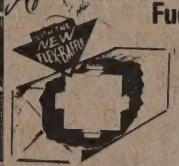
COMMERCIAL DRAGGERS
PARTY BOATS • CHARTER BOATS
PLEASURE • INBOARDS • I/O'S • SAILBOATS
333 JERICHO TPKE., JERICHO, N.Y. 11753

FREEPORT BOAT MOVERS



(516) 546-9618 *HAULING & LAUNCHING*
120 SPORTSMAN'S AVE., FREEPORT

Aqua-maid



Welded Monel Fuel and Water Tanks
Will Not Rust or Corrode!

- Bow Tanks
- Stainless Steel Water Tanks
- Diesel Fuel Steel Tanks
- Aluminum Tanks
- Custom Shapes
- Fish Wells
- Live Bait Wells
- Heli-Arc Welding

AQUAMAID METAL INDUSTRIES, Inc.
140 Nicon Ct., Hauppague, N.Y. (516) 234-5552

BUZZETTA & ASSOC.
★ ACCOUNTING SERVICES ★
INCOME TAXES DONE
Professional Accounting Firm Specializing in All Types of Marine Accounts
REASONABLE RATES • EXCELLENT SERVICE
For an appointment, please call:
GEORGE BUZZETTA • (516) 795-2609

THE FINEST BOAT MONEY CAN BUY— COMMERCIAL HEAVY DUTY

10% Off Any Boat Ordered Before 3-1-82 • Send $1. for Brochure

COMPASS ROSE BOATWORKS
3908 SANDS LN., SEAFORD, N.Y. 11783
(516) 221-6703

BUY A TRAILER—
GET A FREE GIFT WITH THIS AD

GALVANIZED BOAT TRAILERS
SHORELINE • HIGHLANDER • GATOR • LITTLE DUDE • SKIPPER B
BARGAINS LIKE: 14'—$289. 16'—$511. 17'—$542.
TRADES ACCEPTED ★ PARTS FOR ALL TRAILERS
SCHNEIDER'S MARINE-SERVING MARINE RECREATION FOR OVER 30 YEARS
840 W. MONTAUK HWY., LINDENHURST (516) 226-5070

BOAT TRAILERS
★★★ FROM $139 ★★★
SAVE UP TO 50%
—Over 500 Trailer Hitches in Stock—
THRIFT MART MARINE • (516) 732-8608
456 Middle Country Road, SELDEN

T.K. BOAT HAULING
★ Fully Insured Carrier ★
LOCAL & LONG DIST. • BOATS UP TO 35'
LIFTING EQUIPMENT • EMERGENCY SVC.
11 HUDSON AVE. FREEPORT, N.Y.
(516) 623-2967

FISHERMAN'S CLASSIFIED

To place an ad in *THE FISHERMAN'S* classified section, send in copy for the ad exactly as you wish it to read along with your check or M.O. for the full amount. Rates for non-subscribers are 30-cents per word with a 15 word ($4.50) minimum. Subscribers to *The Fisherman* receive a *Fifty-percent DISCOUNT* if they include the number off their subscription label. Classified rates for subscribers are: 15-cents per word with a 15 word ($2.25) minimum. *Discounts for extended runs:* 12 times, 5%; 35 times, 10%; and 50 times,15%. To run a photo with ad, non-subscribers add $10, subscribers $5.

BOATS & MOTORS

1980 MFG Morrison Duke Elite. 22' 3" Cream w/brown flake stripe, cuddy cabin, stereo, VHF, sink, Porta-Potty, diamond tuft interior, play pen, rugs. Full instrumentation; power steering, auto. bilge pump, 260 Merc. I/O. Full canvas. Compl. CG pkg., swim platforms, ski rings, swivel bucket seats, remote bow light. Everything on circuit breakers. Boat in showroom cond. $13,500. 475-4485 Days.

3½, 5, 7½ h.p. Outboards. Old, but good condition. Make offer. 516-724-4430.

Boat Motor; ready to go. 260 Mercruiser, 350 complete engine pkg. No drive; engine rebuilt. Never run. All engine parts, manifold, mounts, alternator, etc. Will demo. $2500. 744-7370 Days.

Hunky Dory 16' skiff 15 h.p. Mariner long shaft; Shoreline Galv. trailer. All 1981; like new. $1850. 516-593-8573.

SEAWAY Boats: 17'-23' center consoles & cuddy cabins, commercial & fishing models; Mariner Outboard ranging from 2-200 h.p. VILLAGE MARINE, Bay Ave., Mattituck, NY. 516-298-5800.

AQUASPORT 17' - 28'. "Exclusive Eastern L.I. Dealer." STRONG'S MARINE, Rt. 25, Mattituck, 516-298-4770.

Ready to go: 260 Mercruiser, 350 complete engine pkg. No drive; engine rebuilt. Never run. All engine parts, manifold, mounts, alternators, etc. Will demonstrate. $2600. 744-7370 Days.

26' GROVERBUILT 1979. All teak decking & trim; 6 cyl. Lehman diesel, custom engine mounts & prop. Si-Tex recorder, Nelco Loran, standard VHF. Downriggers, outriggers & too much to list. Will sell with or w/o electronics. Mint cond.; must see. $26,000. 516-766-3838. Days or Eves.

MAKO 21, Evinrude 200—both 1978. Engine used only 2 yrs. & many parts replaced. Equipped w/power trim. Boat has fuel-saving Bennett trim tabs; built-in compass; bilge pump; bow cover; standing post. New controls installed during summer & new steering in November. Avail. w/wo full elec. & outriggers. Contact: Al Ristori, 201-334-8059. Boat in storage at Star Island Yacht Club, Montauk.

ROBALO 19' Merc. 115 h.p. E-Z Load trailer w/brakes, gauges, cb. Extras. Very low hours. After 6PM $7500. 516-286-2150.

1979 23' FORMULA Cuddy 260 Mercruiser I/O. 60 hrs., launched 1980. Custom canvas, summer/winter. Full instrumentation. Complete elec.; many extras. Galvanized E-Z Loader, Power winch. Everything mint. Must sell; will deliver. Asking $18,500. 914-947-3637; 914-429-5132.

Pair of 125 h.p. Chrysler crowns SWC w/transmissions, new exhaust manifolds; 30 hrs. on engines. $2500 pair. Firm. 212-326-7070 Days. Ask for Tom. Engines located in Lindenhurst.

1981 EVINRUDE CLOSEOUT! Prices! AL GROVER, Freeport. 516-FR 8-0510.

GALAXY '79, 19' 85 h.p. Evinrude. E-Z Load Trailer. Excellent. $4900. 516-567-9424.

1981 ROBALO, 21' Cuddy Cabin, twin 115 Merc., $15,900. 1981 New 22' CCP Aquasport, $8947. 1981 Aquasport 246 CCP new, $9987. 19' Robalo Twin 80s. Many extras. 78 Rig, $10,900. ROWLAND BOATS & MOTORS, 516-283-3444.

Evinrude 1968, 6 h.p. Parts. Complete engine & extra prop. Needs 1 piston. $25. 516-567-5654.

SHAMROCK KEEL DRIVE—20' & new 26' gas or diesel; 3 models. Also Mako and Cruiser, Inc. Demo avail. SOUTH SHORE BOATS, 516-288-2400.

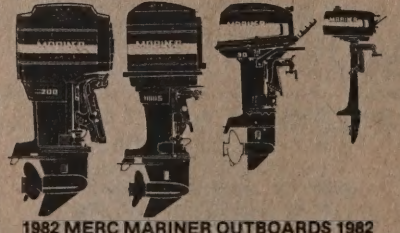
Montauk Charter Boat 33', Fiberglass, super large cockpit; 13' beam, galley & stand-up head. Twin screw - fighting chair, outriggers, 32 mile radar. Recorder, Loran C. Set up for offshore cosmetically & mechanically maintained like a Swiss watch. Electronics optional. Serious inquiries only please. 516-589-2961; 265-2696.

UNIQUE Business Opportunity: 45' charterboat & thriving business. 34 pass. diesel, electronics. Turn-key operation. Major L.I. port. Will sell boat separately for $21,000; with business $23,000. Call 516-661-8612.

1976 21' HALLMARK Center Console. Sea Craft type hull, '78 200 h.p. Black Max Merc w/very lo hrs. Trailer, CB, compass. Extras. Very good cond. $5000 Firm. 516-581-2380.

1980 AQUASPORT 24' 6" center console w/cuddy cabin. Full custom canvas; 1981 225 h.p. Merc. w/1981 40 h.p. Merc. auxiliary. Loran C, Si-Tex recorder, VHF, digital depth flasher, sea water temp. gauge. Outriggers; full instrumentation. Fully equipped for serious fishing. $24,000. Days: 212-223-7236. Eves/Wknds. 212-793-7920.

MAKO 23, Evinrude Z35. Both '79, launched 1980. 60 hrs. Stainless T. Top; riggers, custom console, tackle locker, rocket launcher leaning post, Bennett trim tabs, 2 batt. system, saltwater washdown, tachometer, temp, volt, gauges. All canvas & cushions. Winter cover; Lowrnce 1510.B paper recorder, VHF & CB radios; bilge pump. Loaded. Mint cond.; in water, will demo. $16,200. Won't last. 516-587-0352.



1982 MERC MARINER OUTBOARDS 1982 2-$295; 4-$460; 5-$530; 8-$670; 9.9-$860; 15-$940; 25-$1145; 30-$1235; 40-$1340; 50-$1755; 60-$2085; 70-$2285; 80-$2475; 90-$2460; 115-$2820; 150-$3635; 175-$3735; 200-$3935. FOB Shipping arranged. SPORTS MARINE, 201-736-3909; West Orange, New Jersey.

18' COBIA cuddy cabin 1973, 100 h.p. Johnson, compass. All canvases; depth flasher, bilge pump, CG pkg., rod holders, 1981 galv. E-Z Load trailer. All winterized & ready to go. $3400. 516-466-0335 Days. 516-938-3127 Eves.

1980 Sprit 50 h.p. elec. Excellent cond; 15 hrs. use. Tank battery controls incl. $935. 516-281-9897.

15 h.p. Gamefisher Outbd. 1981. Runs excellent. Bought 8-10-81 for $890. Will sell $500. 588-4668.

EVINRUDE

1981 EVINRUDES 1981
2-$292; 4-$416; 4.5-$504; 7.5-$656; 9.9-$825; 15-$925; 25-$1050; 35-$1250; 40-$1350; 55-$1700; 60-$2100; 70-$2240; 90-$2575; 115-$2700; 140-$3240; 150-$3500; 175-$3700; 200-$3820; 235-$4000. ELECTRA MARINE, 610 Merrick Rd., Lynbrook, NY 11563. Scott & McCulloch parts. FOB/H. WI. 516-599-3003. We ship anywhere.

BOATING EQPT.

OLD-FASHIONED SERVICE with a smile—and a cup of coffee—for radios, depth sounders, etc., at HEINE MARINE ELECTRONICS, 250 Montauk Hwy., Islip. 516-581-0194.

COMPASSES—COMPASSES—COMPASSES Remember, if it has anything to do with compasses at all, give me a call! Huge inventory of Ritchie compasses. Expert installation & adjustment. Authorized repair service. I also carry a complete line of binoculars, sextants, clocks, barometers. JENS JACOBS NAUTICAL SERVICE, 516-757-7169.

CUSTOM MARINE WOODWORK: Specializing in one of a kind pieces. No job too small. Dress up your boat. Teak step pads made to order. After 6PM: 516-623-1639.

TRAILER HITCHES. The most complete Draw-Tite line of Class I & II hitches in stock in Long Island. Sales, installations & service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

100% stainless steel marine products: rails, towers, ladders, brackets, hinges, cleats, rod holders, shafts, struts, chocks, fasteners, pulpits. Custom & standard products avail. SEABRITE STAINLESS SALES CO., 63 Morris Avenue & Hwy. #35, Neptune City, NJ 07753; 201-988-8818. Send $2.25 for complete catalog.

BOAT TRAILERS FOR RENT: Single & Tandem axle. Daily, weekly, monthly rates. Temporary & Permanent hitches for Sale or Rent. BARN TRAILER SERVICE, 57-06 Broadway, Woodside, New York. 212-426-7039.

WANTED: Tuna Chair, Murray. Used. Call Lee, 516-248-6088.

FISHING TACKLE

MUSTAD HOOKS, Rosco swivels, stainless steel duo-lock snaps, split rings, coastlock snap swivels, brass 3-ways. Bucktail tied treble & single hooks & other products. Send $.25 for catalog. H.J.W. ENTERPRISES, Box 103, Bay Head, NJ 08742. Dealer inquiries invited; reply on letterhead. TFN

WHALE OF A SALE. Send $1; refunded with order. ADKINS FISHING TACKLE, P.O. Box 224, Mt. Sinai, NY 11766.

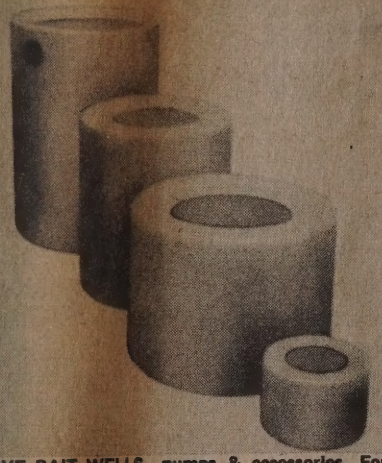
Old Fishing Rods & Reels—collector's items. Fresh & Salt. Good condition. Make offer. 516-724-4430.

FLOUNDER RIGS: Double Mustad hooks, special design, no tangle, quality materials & craftsmanship. Super buy: 3 complete rigs for $2. Whiting/Ling rigs: triple Mustad hooks, special tubing. East Coast favorite. Best buy. 3 complete rigs for $2.50. Send check or M.O. to: H.J.W. ENTERPRISES, Box 103, Bay Head, NJ. 08742. NJ Res. add 5% tax.

EVERYTHING for the saltwater fisherman. Quality tackle at lowest prices. Free catalog. SALT WATER TACKLE BOX, Dept. FG1, Falmouth, Massachusetts 02540.

BUY FISHING TACKLE Factory Direct at lowest prices. Diamond jigs from $.46, Tiger Tails - $.40; rods, jigs, hooks, etc., below wholesale. Free Catalog. ECONOMY TACKLE, P.O. Box 607, Farmingdale, NY 11735.

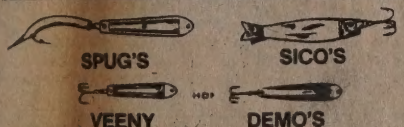
FLOUNDER KILLER RIGS. Flounders are committing suicide on this famous 3-hook rig especially designed for the "meat fisherman." Special design & construction keeps tangles at a minimum. All hand-made finest quality material. 3 completely tied rigs for $3.50. Send check or M.O. to: P. MILLER, 150 Babylon Tpke., Merrick, New York 11566.



LIVE BAIT WELLS pumps & accessories. For Free brochure send $.25 P/H. THE CADDY CO., 57 Bayonne Ave., Dept. L, Central Islip, NY 11722, 516-234-0144.

B-P FISHING tackle Manufacturer—most often copied! Never equaled! The largest selection of rigs, jigs, tubes & leaders; over 200 items. No comparison by anyone. Dealers call: 201-688-6059 or write: 22 Portland Rd., Union, NJ 07083.

ROD COMPONENTS—Tremendous inventory; blanks, seats, butts, grips, guides, tops, etc. All name brands. "Lowest possible prices." Free instructions. LON WANSER BAIT & TACKLE, 3818 Merrick Rd., Seaford, NY 11783. 516-785-1138. Open daily 9:30AM-5:30PM; open Sat. & Sun. only, during January.



The fantastic action of these lures will be shown in the Log Rolling Pool at the Sportsmen's Expo on Long Island, Jan. 27-30. You will be amazed and see why these lures catch many of all kinds of fish. We will have heavier and much better Demo's and much better Gold Sico's. I will be in Booth 447. MINNOE LURE CO., Milford, Ct.

USED BOAT RODS—Some new—trolling, jigging, wire line, bottom, surf. Most custom built. Fenwick, Lamiglas, Shakespeare, Ugly Stik, Daiwa. Most in good condition. 516-481-4325 after 5PM.

LOBSTER GEAR—Traps. New & used. Osco haulers & parts. Everything for the lobster fisherman. 516-427-4063.

Have the government buy you a new boat! A commercial fisherman can put his income taxes into a CCF Fund to be used to purchase a new vessel. This is one of the tax items available to the fisherman. Call Robt. Bertha, CPA, 201-889-4373. No charge for initial consultation.

Attention Weakfishermen: We are now in the process of updating our book on this fish. The new volume will be published sometime in the future. "The Fisherman" has about 100 copies of the old version avail. at a special price of $2.25 which incl. shipping. CT residents add 7½% sales tax. Send check or money order to: New England Fisherman, Box 211, Mystic, CT 06355. TFN

T.K.'S BOAT HAULING—Marine Transport. You call; we haul/ 24 hr. emergency service. local & long distance; launching & hauling at any desired location. Up to 35'. Full insured carrier. Call: T.K., 516-623-2967.

BUCKO'S Parts & Service Center. We carry parts for Daiwa, Kencor, Olympic, Newell, Ryobi, Penn, Shimano, Zebco, Quick, Mitchell. To order, call: 617-674-7900, or write: P.O. Box 87, Fall River, Mass. 02724.

COD KILLER RIGS. Long proven double designed rig that will fill the freezer for you. 3 completely tied rigs. $3.50. Whiting/ling killer rigs: 3 needle sharp Mustad beaks tied in at just the right height to get you big catches. A time tested rig avail. here only. All rigs hand tied, finest materials. 3 completely tied rigs - $4. P. Miller, 150 Babylon Ave., Merrick, NY 11566.

Penn Internationals—closeout prices! Call MAKO MARINA, 516-378-7331.

MISCELLANEOUS

EMBLEMS—Direct from manufacturer. Swiss embroidered; custom made to your design. Send sample or sketch & quantity needed for free quotation. DAVID HAEMMERLE & SONS, INC., Box 711M, West New York, NJ 07093.

FISHERMAN'S GARAGE SALE: From shark to flies, 20 rods & reels; 5,000 fly hooks; real jungle cock, woodchuck, silver & golden pheasant feathers. Rain or Shine—9AM-3PM. No previews. January 31st. 31 SELEY DRIVE, North Babylon, New York.

KEROSENE HEATERS made by Toyotomi, manufacturers of Kero-Sun. Clean burning, electric ignition; safety shut-off. Enamel finish. All for less. Compare these prices: KSA 105, 19,600 BTU-$190; KSA 851, 13,500 BTU-$180; RCA 36c, 9,600 BTU-$180. Contact A.S.R. Ltd.; order by phone. 516-277-2125. Shipping charges included.

MODEL SAILING SHIP: Super detailed, 6' long, open sails, inside chambers. Ideal for fireplace mantel. Make offer. 212-337-7047 Eves.

WANTED: Vintage marine clocks, barometers, thermometers, telescopes, lanterns, portholes & related nautical items. 516-354-2668.

BEACH BUGGIES

1967 Jeep Wagoneer, 327 V-8 Engine, 4-wheel drive w/hubs, AM/FM radio. Some spare parts incl. Very good running cond. Looks good, too. $1500. Call 516-581-0077.

1969 JEEP Wagoneer, V8 350, p/s, p/b, 4WD w/hubs. Many New Parts. Good tires. Not running. $750. 516-741-0963.

Robin Ambrosio boated this 10½ lb. doormat fluke last summer at Eaton's Neck. It was weighed at Four Winds Bait and Tackle in Huntington.

Ideal Winter Reading

The First Book Of Angling Ideas

by Pete Barrett
Editor of The New Jersey Fisherman
and Tim Coleman
Editor of The New England Fisherman

96 Pages—Color Cover
Over 80 photos and diagrams

Chapters on:

1. How to Set Up a 14' Tin Boat
2. Sharkfishing
3. Bass, Bucktails and Breachways
4. Diamond Jigging
5. Offshore Cod Jigging in the Gulf of Maine
6. Loran C for Small Boats
7. Wire Line How To
8. Flounder Basics

For a copy send $3.95

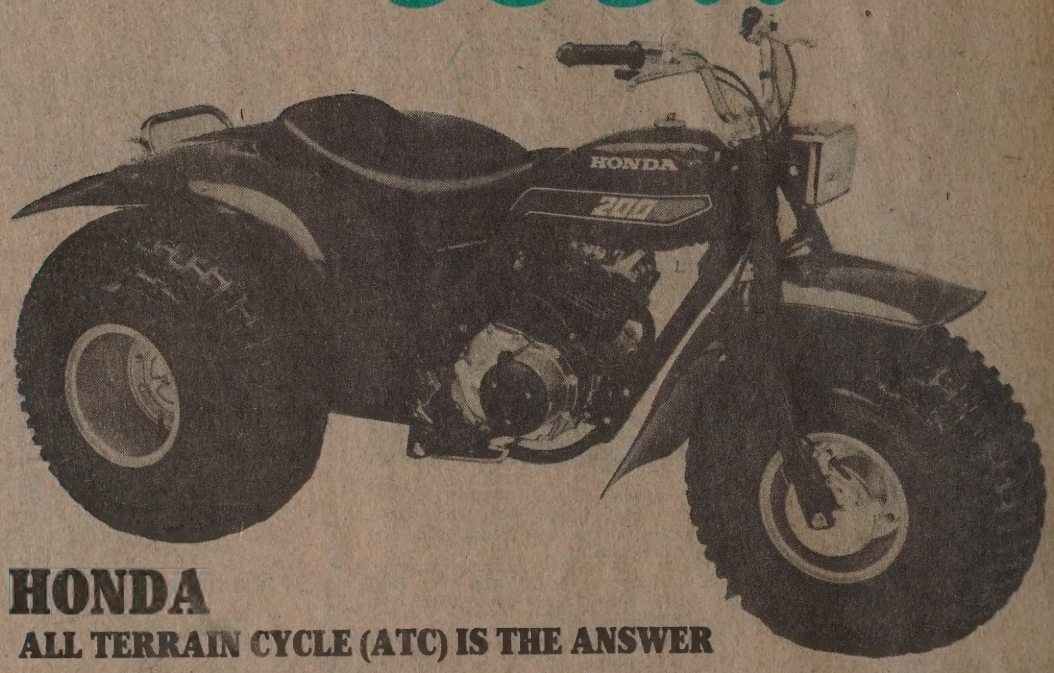
to: Barrett & Coleman Publications
339 Herbertsville Rd.
Bricktown, NJ 08723

Please add $.53 postage and handling
New Jersey residents add $.25 sales tax.

SURFCASTERS!

Could You Buy A New Beach Buggy For

$995.?



HONDA

ALL TERRAIN CYCLE (ATC) IS THE ANSWER

- Nothing can stop it in the sand—goes up & down the dunes with ease.
- Three (3) wheel, low pressure ballon tires that won't hurt the environment.
- Can run in up to 10" of water.
- 4 gear range semi-automatic transmission.
- No clutch • 4 stroke reliability & long life.
- Engine oil goes in crank case,like your car.
- No mixing oil & gas.
- No smoke,as you are not burning oil w/gas.
- Great economy-gets approx. 70 m.p.g.
- Air cooled • Easy pull start.
- Goes in mud, snow, sand or water.
- Can tow its own trailer.
- Will fit in any regular,full size station wagon.
- Equipped with lights for night use.
- 5 models to choose from.
- Complete Honda accessories avail. to tailor this machine for fishermen's or hunter's needs.

SALES•SERVICE•ACCESS.
HI-PERFORM. MODIF.

"We are L.I.'s ONLY A.T.C. Specialist"

SUFFOLK COUNTY HONDA

132 W. JERICHO TPKE.,
HUNTINGTON STATION,N.Y. 11746
(516) 427-4040